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THE
ANIMAL KINGDOM,
ARRANGED ACCORDING TO ITS ORGANIZATION
Serving as a
Foundation for the
NATURAL HISTORY OF ANIMALS,
and an
Introduction to comparative Anatomy.

BY
BARON CUVIER,

Great Officer of the Legion of Honour, Counsellor of State, Member of the Royal Council of Public Instruction, One of the forty of the French Academy, Perpetual Secretary to the Academy of Sciences, Member of the Academies & Royal Societies of London, Berlin, Petersburg, Stockholm, Turin, Edinburgh, Copenhagen, Göttingen, Bavaria, Modena, the Netherlands & Calcutta, & of the Linnean Society of London, &c.

WITH FIGURES DESIGNED AFTER NATURE:

the
Crustacea, Arachnides & Insecta,

by
M. Delacille,

Chevalier of the Legion of Honour, Member of the Institute, Royal Academy of Sciences, & of the greater portion of other learned Societies in Europe, America, &c.

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* An extraordinary species of *Floriceps* found in the liver of the *Diodon Mola*. It is enveloped in a membranous sac (fig. 2), which appears to be connected in some way with its body, and to enjoy the faculty of voluntary contractions. Fig. 3.—The sac opened and the animal exposed.

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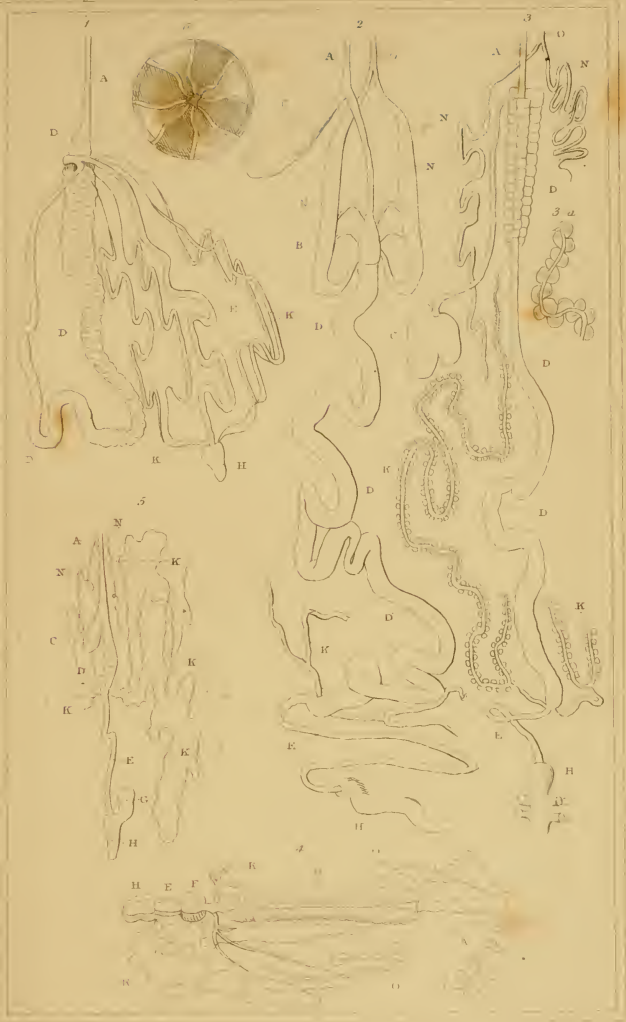
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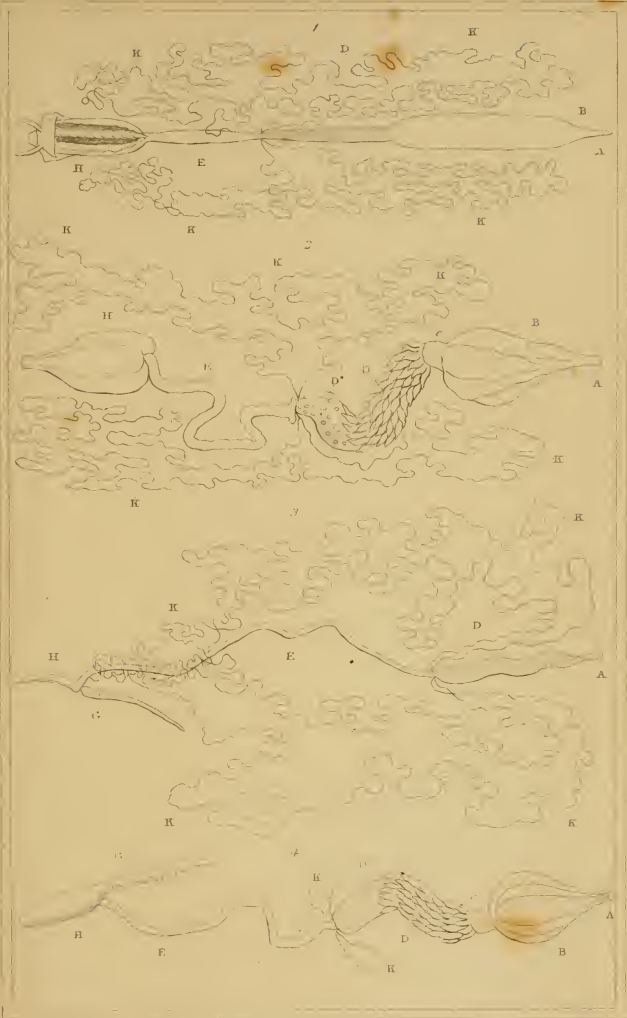
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Organs of Nutrition in Insects





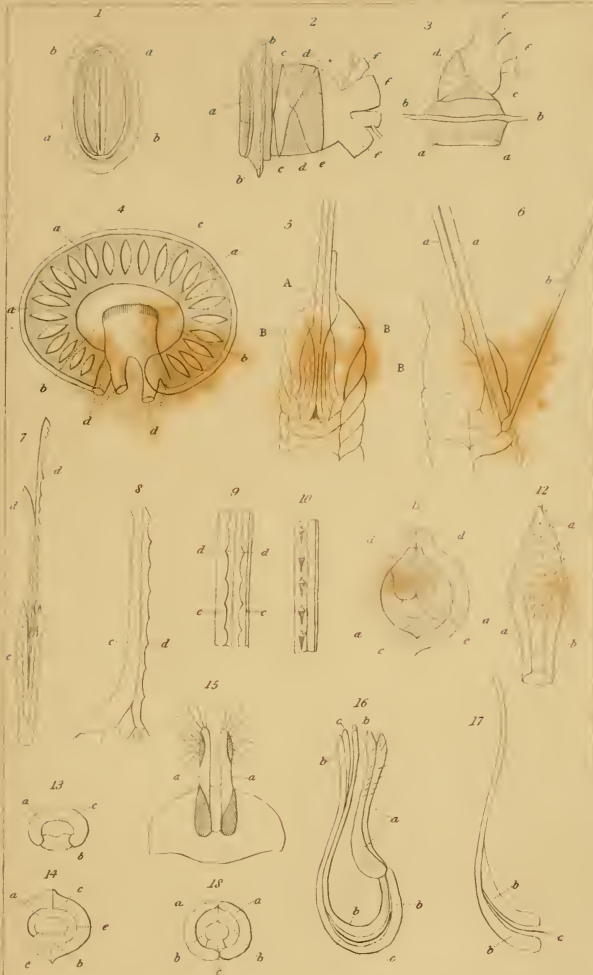
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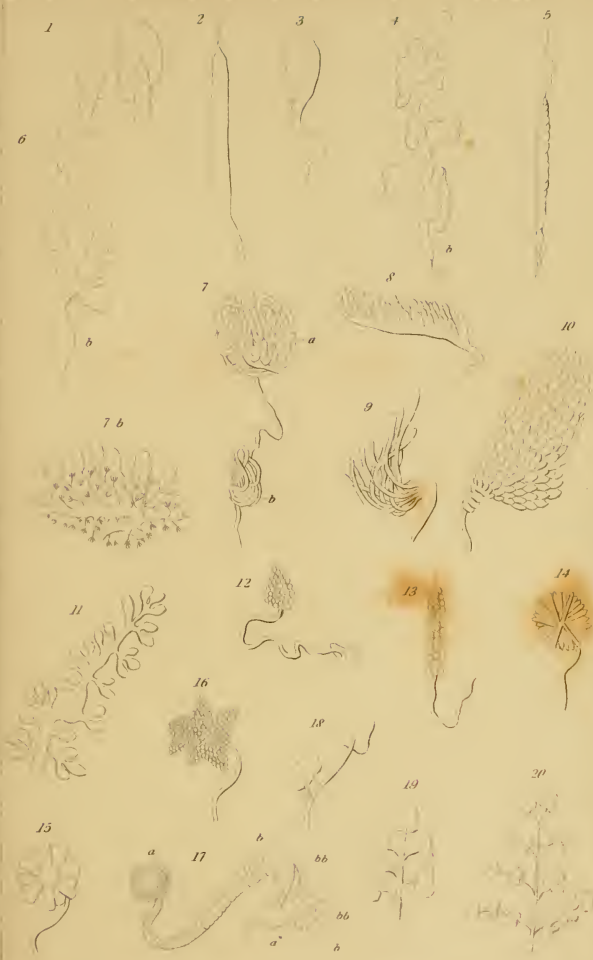
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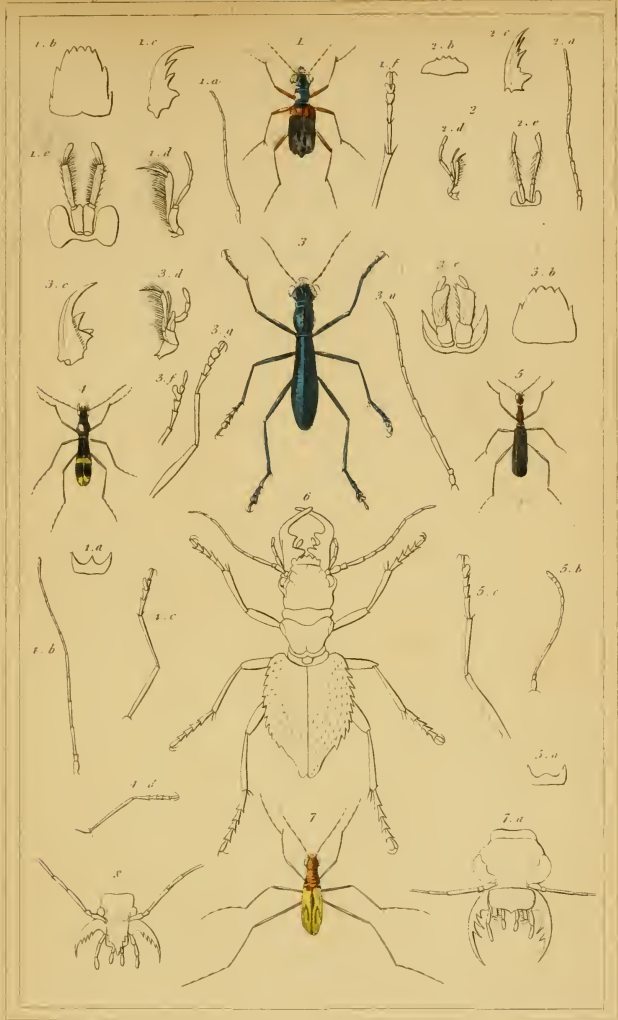


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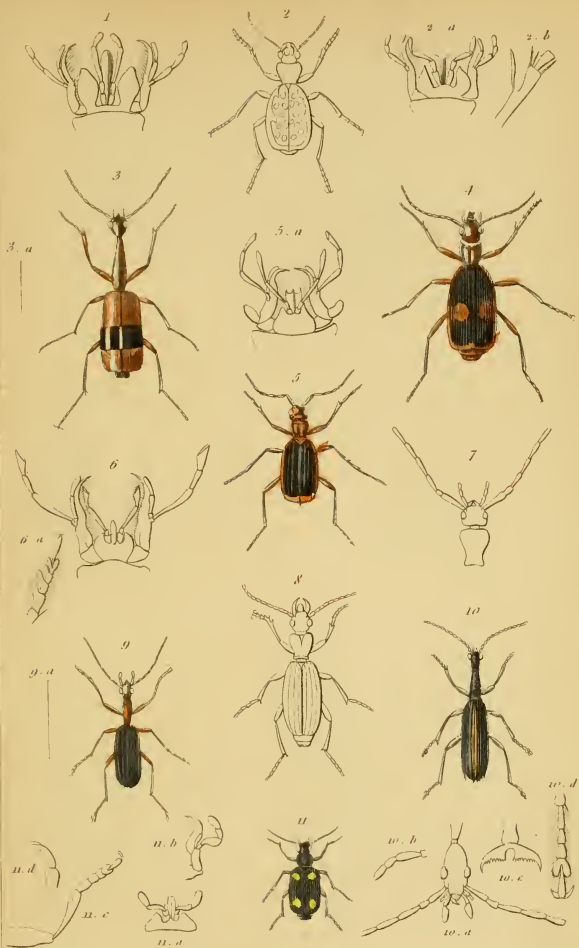




Organs of Generation in Insects.



1 *Therates basilis*, d'Try. 2. Anatomical details of the *Megacephala carolina* Latr. 3. *Trycondyla aptera* Latr. 4. *Clemostoma ichneumoniforme* Dej. 5. *Collinis modesta* Dej. 6. *Manticora maxillosa* Latr. 7. *Cicindela tenuipes* Guér. 8. Head of the *Oxycheila tristis* Dej.



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1 *Panagæus quatuorlineatus*
3 *Elater horreorum*
5 *Cetonia bieronis*

2 *Pamborus alternans*
4 *Ordis subflavus*
6 *Hellus costatus*

7 *Lamia venosa*
London: Sillender & Son 2, Old Bailey.



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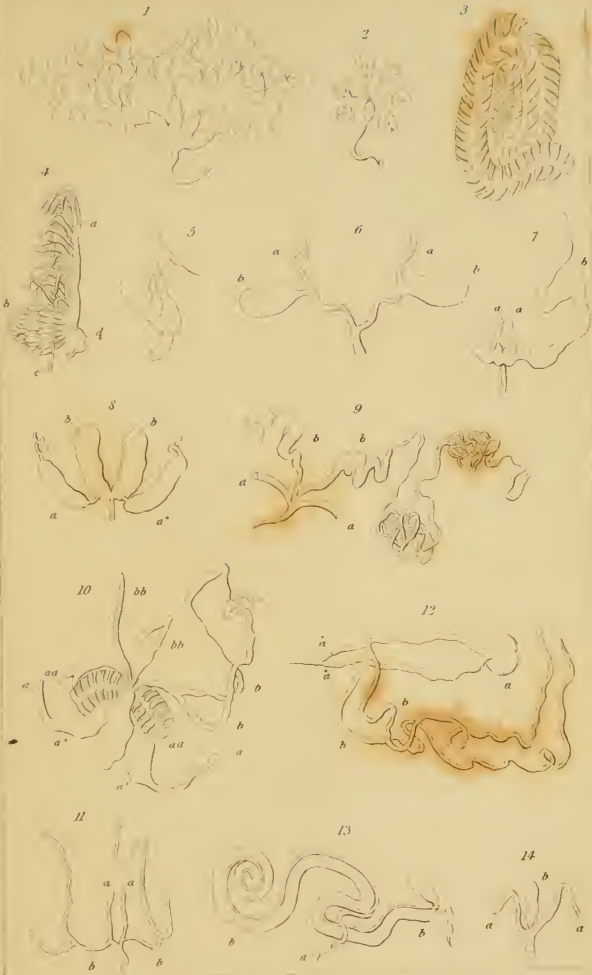


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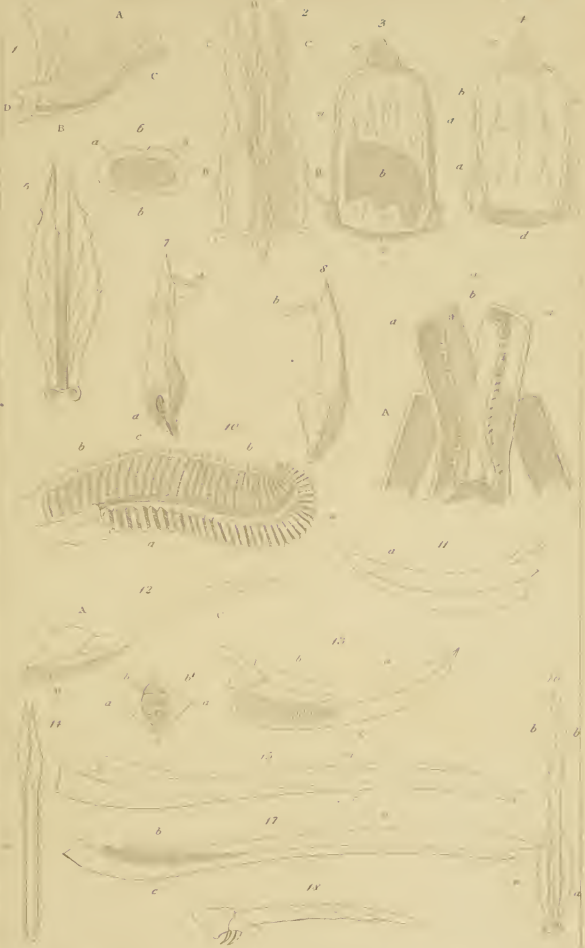
7

- 1 Goliath barbicornis (The Horned Goliath) 2 Buprestus scutellatus The armed Buprestis
3 Lucanus cervinus (The horned Lucanus) 4 Ceramium bicornis The two horned Ceramium
5 Hesperia marginata The Marginated Chestnut Fly 6 Helorus perforata The perforated Helorus of New Holland
7 Brentus appendiculatus



Organs of Generation in Insects.



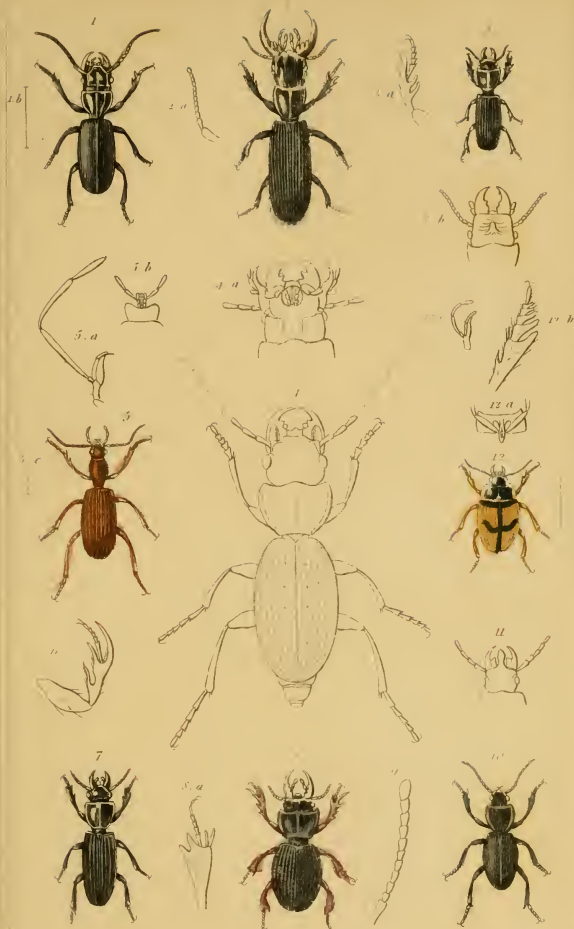


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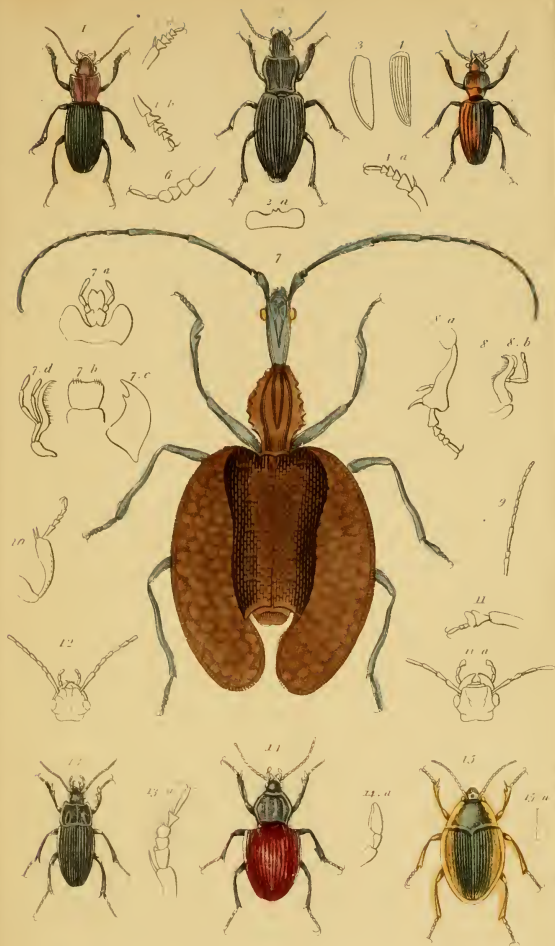


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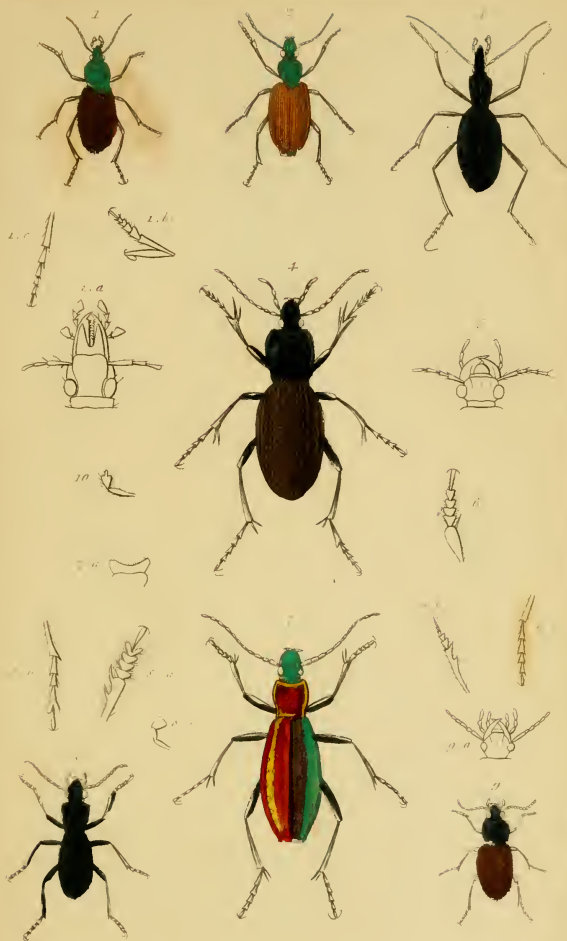




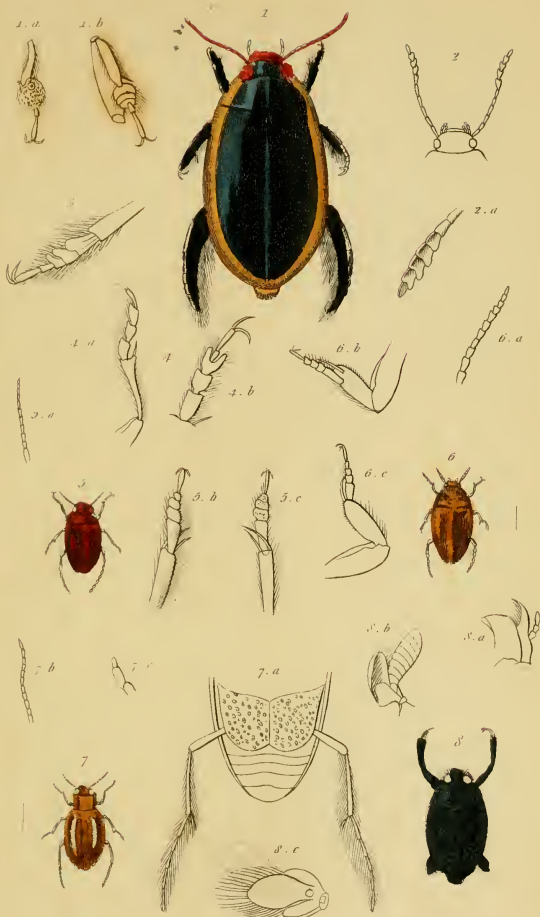
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1. *Harpalus tricolor*, Goe. 2. *Trigonotoma viridicollis*, Dej. 3. Elytra of the *Feronia navarica*, Latr. 4. Elytra & Tarsus of the *Feronia melanaria*, Lat. 5. *Cephalotes rufipes*, Lat. 6. Hind Leg of the *Patrobis rufipes*, male. 7. *Mormolyces phyllodes*, Ill. 8. Hind leg & Jaw of the *Labrus gibbus*, Lat. 9. Antennae of the *Sphodrus terreus*, Lat. 10. Hind leg of the *Feronia hottentota*, Lat. 11. Hind Tarsus & foot of the *Lacmus agricola*, male. 12. Head of the *Loricis pulicarius*, Latr. 13. *Cynthia abaxoides*, Lat. 14. *Panagæus fulvipes*, Lat. 15. *Omphron notialis*, Goe.



1. *Sphaeroderus nitidicollis* Chevrol. 2. *Calosoma rufipenne* Dej. 3. *Cychrus italicus* Benelli. 4. *Panoborus alternans* Lat. 5. Head of the *Pogonophorus*. 6. Hindes Tarsus of the *Pelophila*. 7. *Carabus rati* Lat. 8. *Pelecinus cyamipes* Kirby. 9. *Masoreus lucatus* Dej. 10. Palpus of the principal *Bembidion*.



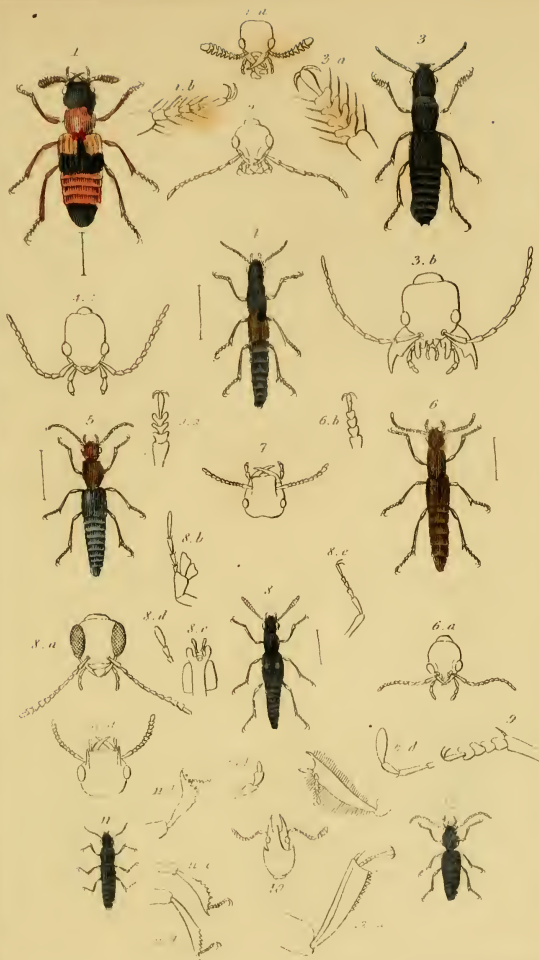
1. *Dytiscus Lherminieri* Chev. 2. *Dytiscus serricornis* Payk. 3. Under foot of the *Colymbetes*. 4. Under foot of the *Hydroporus pluvius* Latr. 5. *Hygrobia Hermann* Latr. 6. *Noterus crassicornis* Chaur. 7. *Halipilus elevatus*. 8. *Cyrtinus sulcatus* Dej.



Organs of Generation in Insects

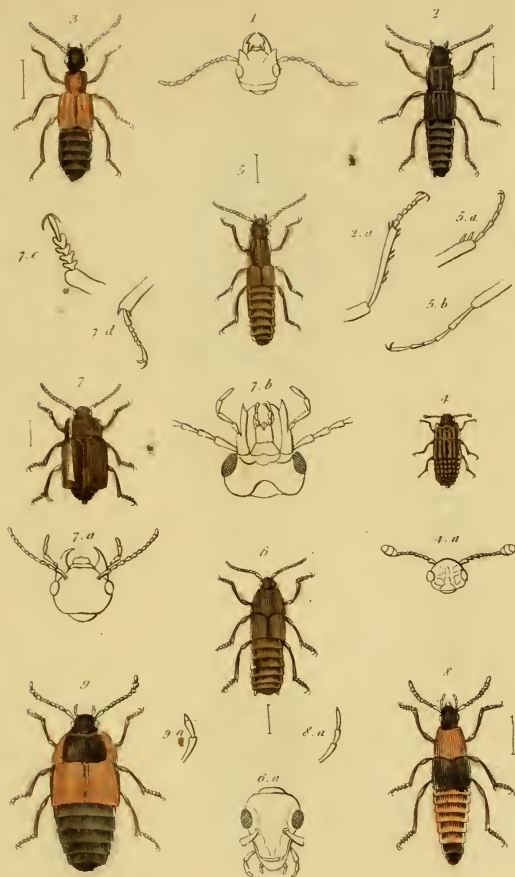


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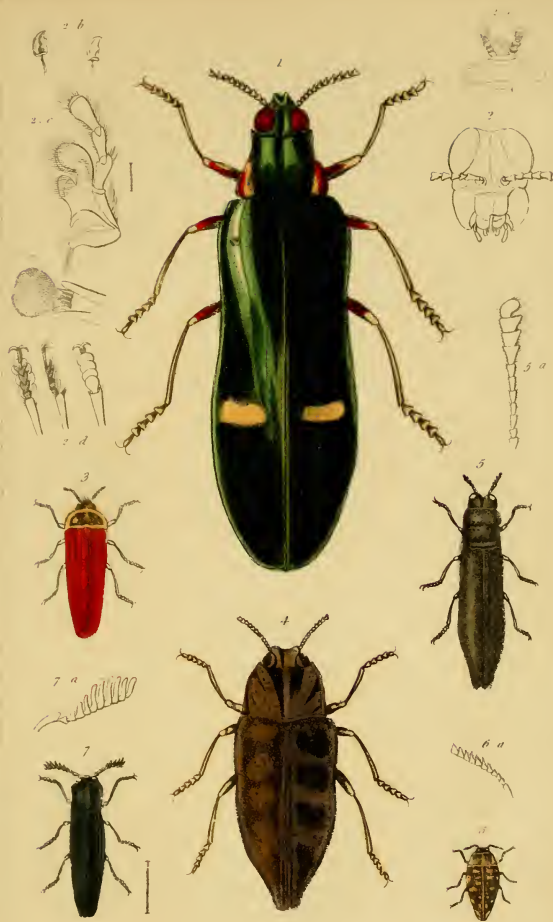


1. *Oxypterus rufus*. 2. a. Head of the *Astraphis uliginosa*, etc. 3. *Staphylinus tataricus*.
 Fig. 4. *Lathrobium clunipunctum* Lat. 5. *Pachysoma ruficornis* Lat. 6. *Procratus lefebvrei* Lat. 7.
 Head of the *Erythrogastra*. 8. *Menus* Lat. 9. *Staphylinus* of the *Stilpnus*. 10. *Oxy-*
tela nigrum Lat. 11. *Oxypterus* Lat. 12. *Oxypterus* Lat. 13. *Oxypterus* Lat. 14. *Oxypterus* Lat.

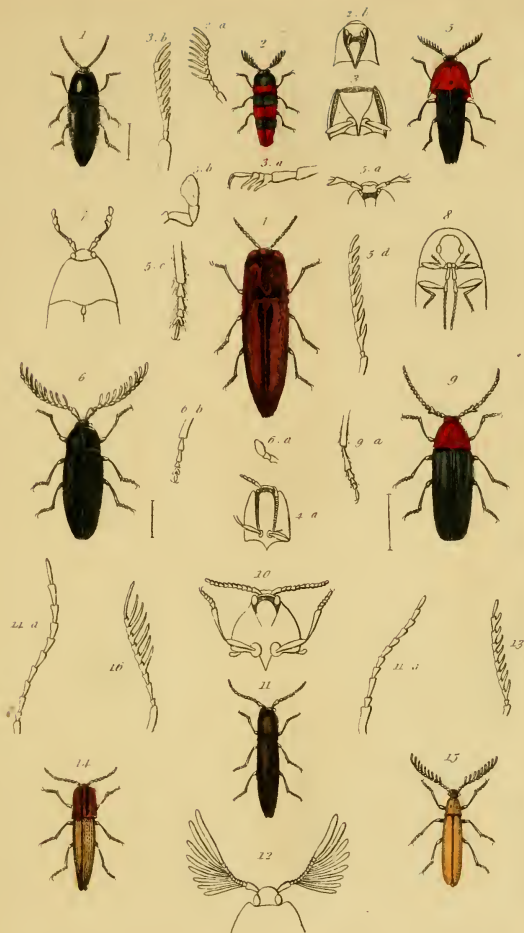




1 Head of the *Prognatha ratipennis* Lat. 2 *Coprophilus rugosus* Grav. 3 *Lesteva dichroa* Latr.
 4 *Microceplus maillei* Dej. 5 *Aleochara undulicollis* Job. 6 *Lomechusa parvipes* Grav.
 7 *Onalium blattoides* Grav. 8 *Tachinus atripes* Latr. 9 *Tachyporus marginatus* Grav.



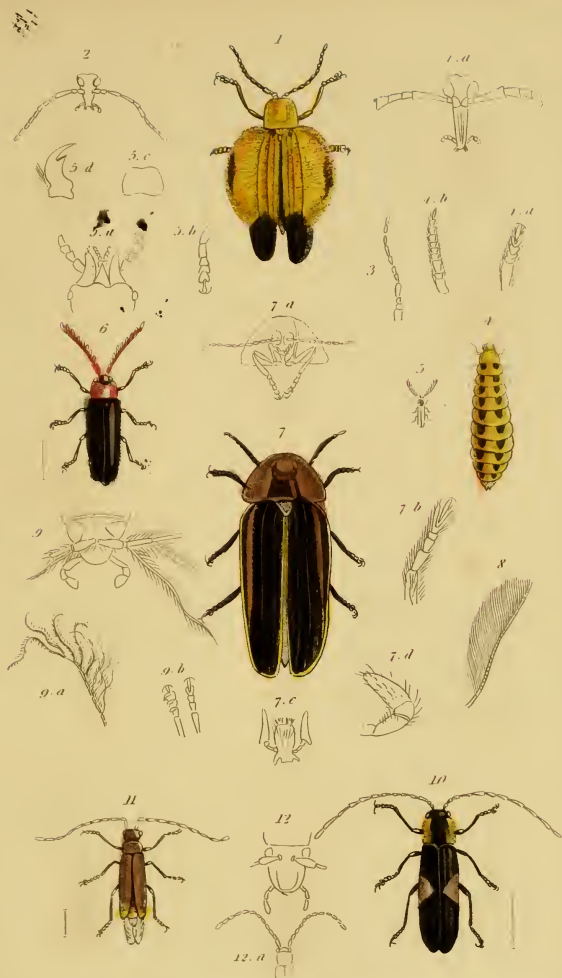
1. *Buprestis bicolor*. Lat. 2. Anatomy of the *Buprestis gigas* Fab. 3. *Buprestis rubripennis*. Guér.
 4. *Buprestis lalandii* Guér. 5. *Aphanisticus emarginatus*. Lat. 6. *Teuchys cruentata* Fab.
 7. *Melasis buprestoides*. Oliv.



1 *Eucnemis capucinus*. Man. 2 *Pterotus lustris*. Latr. 3. Anatomical details of the *Galbanotmora*. Guér. 4 *Adelocera chabannisi*. Guér. 5 *Bachydes ruficollis*. Guér. 6 *Cerophytus clateroides*. Latr. 7. *Thiosus dermestoides*. Latr. 8 *Chelonicium undatum*. Latr. 9 *Cryptostoma denticornis*. Fabr. 10 Head & corselet of the *Lobaderus monilicornis*. Guér. 11 *Nematodes filum*. Latr. 12 Head of the *Hemorrhipus phobeticornis*. Latr. 13 Antenna of the *Ctenicera hornatodes*. Latr. 14 *Elater plagiatus*. Germ. 15 *Campylus denticollis*. Fischer. 16 Antenna of the *Phyllocerus flavipennis*. Dej.



1. *Physodactylus Henningii* Fisch. 2. *Cebrio fuscus* Gory. 3. Antenna of the *Cebrio gigas* fem. 4. Antenna of the *Anelastes Drurii* Kirby. 5. *Callichipsis Goryi* Guérin. 6. Anatomical details of the *Callichipsis Dejani* Latr. 7. *Rhipicerax cyanea* Guér. 8. Antenna of the *Rhipicerax* fem. 9. *Pulodactyla elaterina* Illig. 10. *Elodes pallidus* Latr. 11. Elodea foot of the *Scyrtes*. 12. *Eubria palustris* Germ.

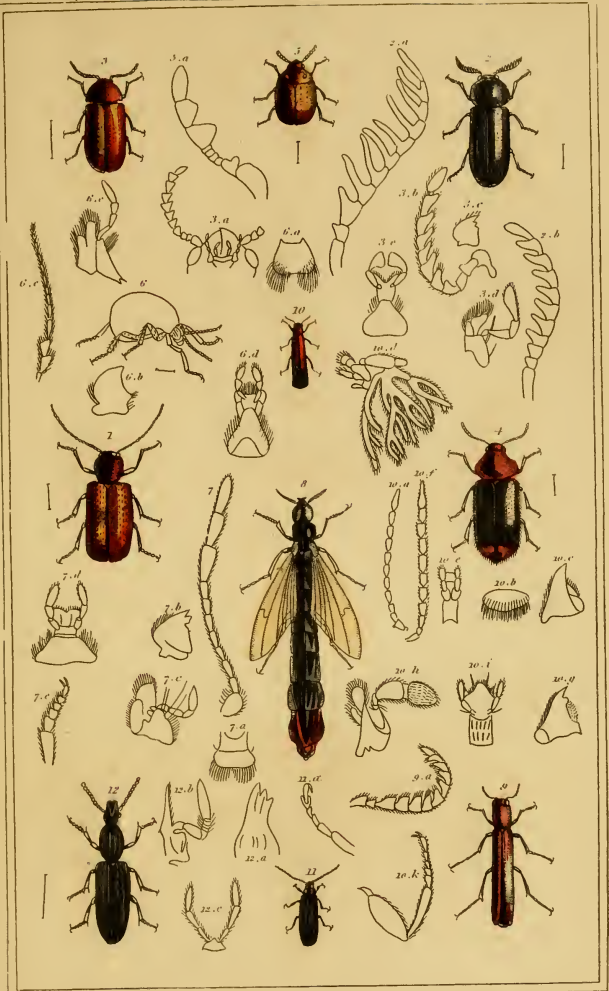


1. *Lecus latescens*, Fab. 2. Head of the *Diptera sanguinea*, Latr. 3. Antenna of the *Onalissus saturalis*, Geoff. 4. *Drilus flavescens*, female. 5. male of the same species as fig. four. 6. *Drilus ruficollis*, Dej. 7. *Lamprocygus*, Savign. 8. Antenna of the *Amydetes*, Hoff. 9. Anatomical details of the *Cladophorus ruficollis*, Guér. 10. *Silus tricolor*, Guér. 11. *Malthinus biguttatus*, Oliv. 12. Anatomical details of the *Cordylecera antennata*, Guér.

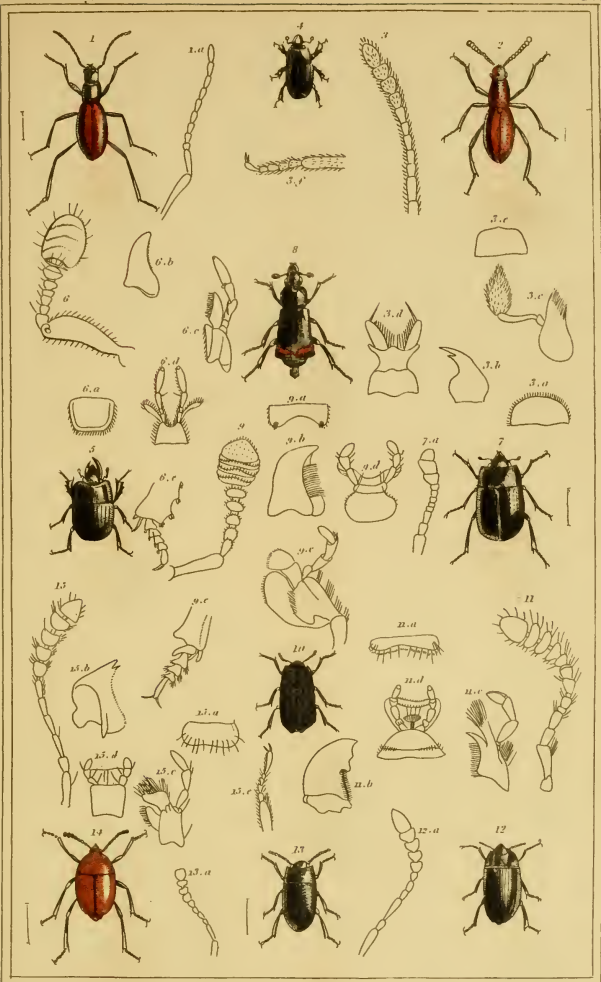


1. *Malachius ruficollis*. Fab. 2. *Dasytes trifasciatus*. Guér. 3. *Zygia oblonga*. F. 4. *Melyris viridis*.
 5. *Melyris abdominalis*. F. 6. *Peleophora nigrolineta*. Guér. 7. *Cylindrus Buquetii*. Guér. 8. *Tillus rubricollis*. Guér. 9. *Tillus unifasciatus*. F. 10. *Proccera*. 11. *Axiama*. 12. *Eurypus*. 13. *Thamasius bombycinus*. Chev. 14. *Thamasius formicarius*. F. 15. *Ophi*. 16. *Clerus Phryca*. Chev. 17. *Clerus Alcyonius*. F. 18. *Necrobia violacea*. L. 19. *Necrobia ruficollis*. F. 20. *Eumylus viridipennis*. Kirby.





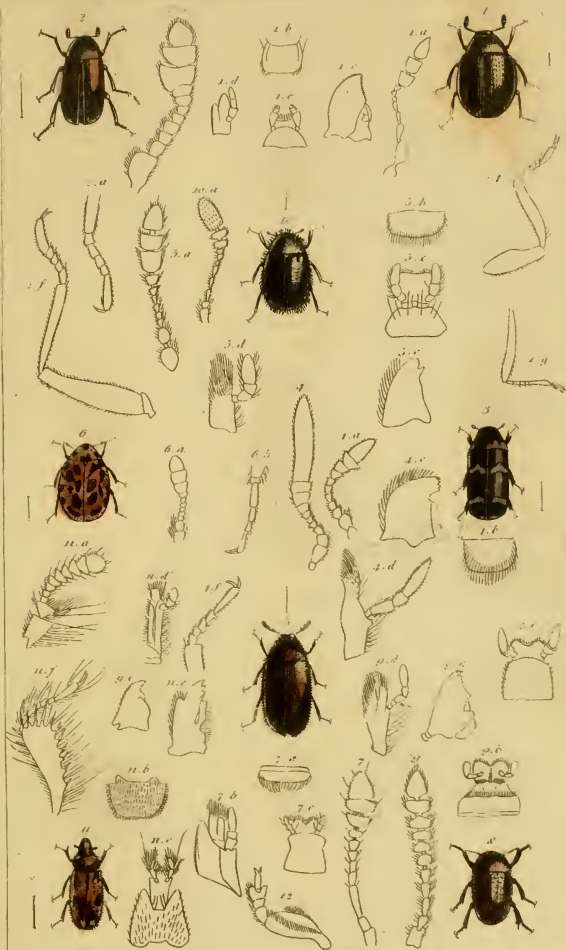
1. *Ptinus italicus*, Therr. 2. *Ptilinus serraticornis*, Oliv. 3. *Xyletinus pallens*, Stev. 3. b, c. Anatomical details of the *Xyletinus pertinatus*, Fab. 4. *Orchina sanguinicollis*, Zool. 5. *Doreatoma rubens*, Therr. 6. *Gahniini scotius*, Oliv. 7. Anatomical details of the *Anobium pertinax*, L. 8. *Atractocerus nuchicheudes*, Lucr. 9. *Hylecoctus Javanicus*, Therr. 10. *Ixmurexylon navale*, Oliv. 11. *Cucupes capitatus*, F. 12. *Plesodes costatus*, Therr.



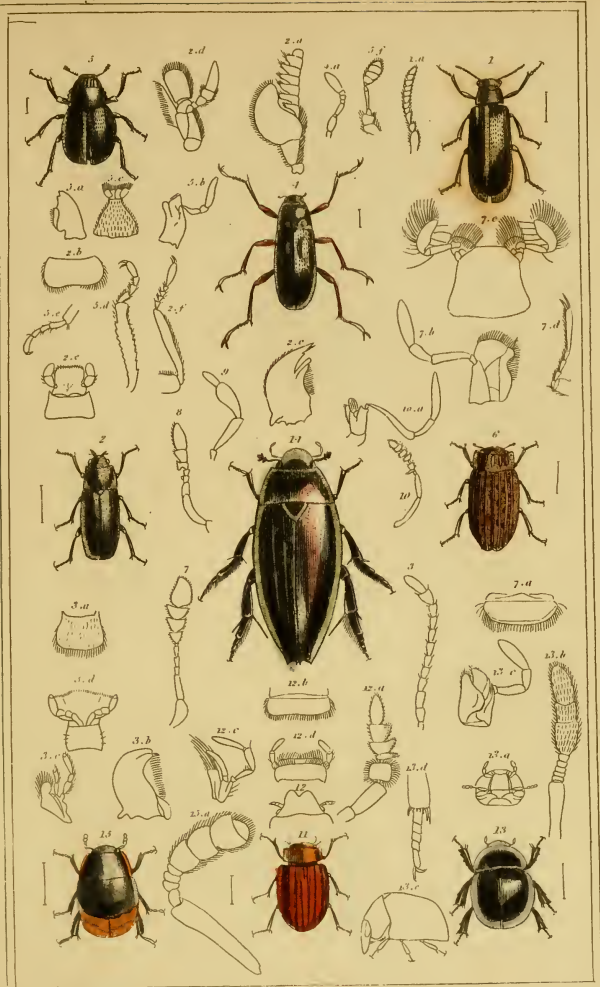
1. *Mastigys fuscus*, Klug. 2. *Scydmonus helwegii*, Var. Lat. 3. Anatomical details of the *Scydmonus hirticollis* Gyll. 4. *Hololofta dentata* F. 5. *Hister mandibularis*, Chev. 6. Anatomical details of the *Hister maculatus* L. 7. *Sphaerites glabratus* F. 8. *Necrophorus maritimus*, Eschsch. 9. *Necrophorus germanicus* L. 10. *Silpha granivora*, Chev. 11. *Necrodes litteralis* L. 12. *Necrophilus hydrophiloides*, Eschsch. 13. *Agrytes cichatensis* F. 14. *Scaphidium nigripes*, Chev. 15. *Scaphidium maculatum*, Chev.



1. *Colobinus marginatus*, Lat. 2. *Thymalus marginicollis*, Chev. 3. Anatomical details of the *Thymalus limbatus* F. 4. *Ips fasciata*, Chev. 5. Anatomical details of the *Ips punctata*, Herbst. 6. *Xitidula peruviana*, Sm. 7. Anatomical details of the *Xitidula imperialis*, F. 8. *Ceren pulicarius*, Lat. 9. *Byturus tenentius* F. 10. *Dacne femoralis*, Chev. 11. *Cryptophagus nigripennis*, Payk. 12. Anatomical details of the *Cryptophagus populi*, Payk.



1. *Aspidiphorus cubiculatus*. Gyl. 2. *Dermestes ornativorus*. Fab. 3. *Megatomia insulata*. Lat. 4. Anatomical details of the *Megatomia trifasciata* F. 5. *Attagenus serrata* F. 6. *Anthrenus copensis* F. 7. Anatomical details of the *Xenosulendron fasciculare*. Cl. 8. *Byrrhus alpinus* Gyll. 9. Anatomical details of the *Byrrhus Deoni* Kieb. 10. *Trinodes lurtus*. F. 11. *Heterocerus marginatus*. Fab. 12. *Byrrhus concolor*. Sturm.



1 *Potamophilus orientalis*, Gory. 2 *Dryops prolifericornis*, Fab. 3. Anatomical details of the *Elmris Tokemari*, Bez. 4. *Macronychus pubescens*, Hal. 5 *Gaurissus pegmaticus*, Hal. 6 *Elophorus mobilis*, Fab. 7. Anatomical details of the *Elophorus fennicus*, Fab. 8. Antenna of the *Hydrochilus elongatus*, Fab. 9. Palpi of the *Ochthebius hybernensis*, Hart. 10. Anatomical details of the *Hydraena testacea*, Hart. 11. *Sperchovus sulcatus*, Gory. 12. Anatomical details of the *Sperchovus curvicaudatus*, Fab. 13. *Globaria nitida*, Gory. 14 *Hydrophilus spinipennis*, Gory. 15. *Sphoridium* *lucifera*, Gory.

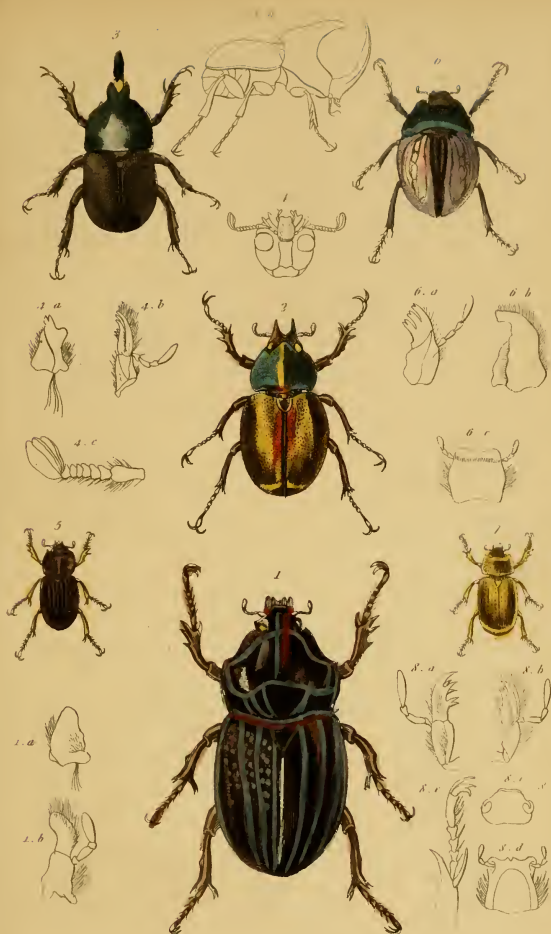
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1. *Atenuchus Egyptiorum*, Latr. 2. Anatomical details, of the *Atenuchus sacer*, Latr. 3. *Circellinus hemisphericum*, Latr. 4. *Coprobius viridis* Latr. 5. *Eucyrtus ferdus*, Guér. 6. *Ontophagus rarus*, Guér. 7. Anatomical details of the *Ontophagus vacca*, Latr. 8. *Phaenus imperator*, Chevrol. 9. *Onitocellus formosus*, Chev. 10. *Copris bellator*, Chev. 11. *Aphodius bipunctatus*, Fabr.

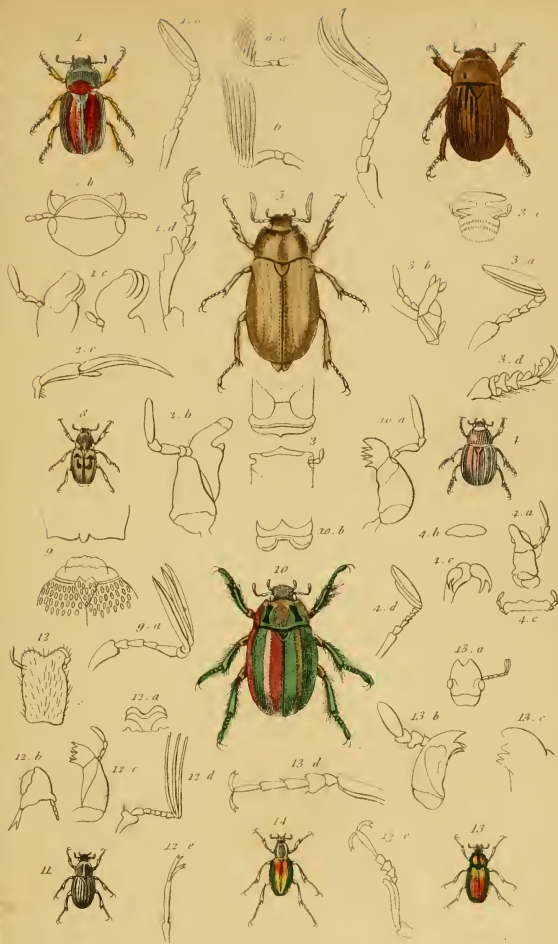


Organs of Motion in Insects.

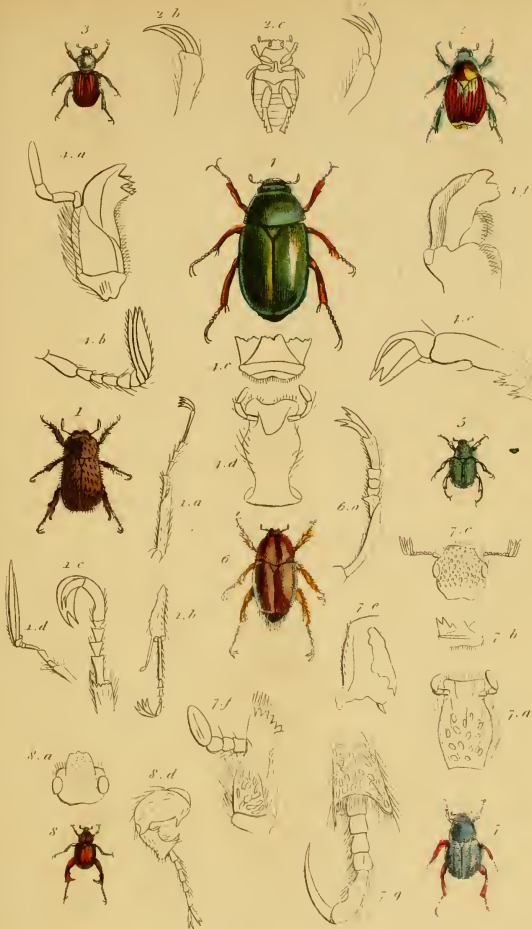


1. *Chryetes chevrolatii* Guér. 2. *Agacephala furcata* Guér. 3. *Scaphisoma nientor* Guér. 4. Anatomical details of the *Scaphisoma gebloni* Fabr. 5. *Phileurus cribratus* Chev. 6. *Hexodon reticulatus* Olivier.

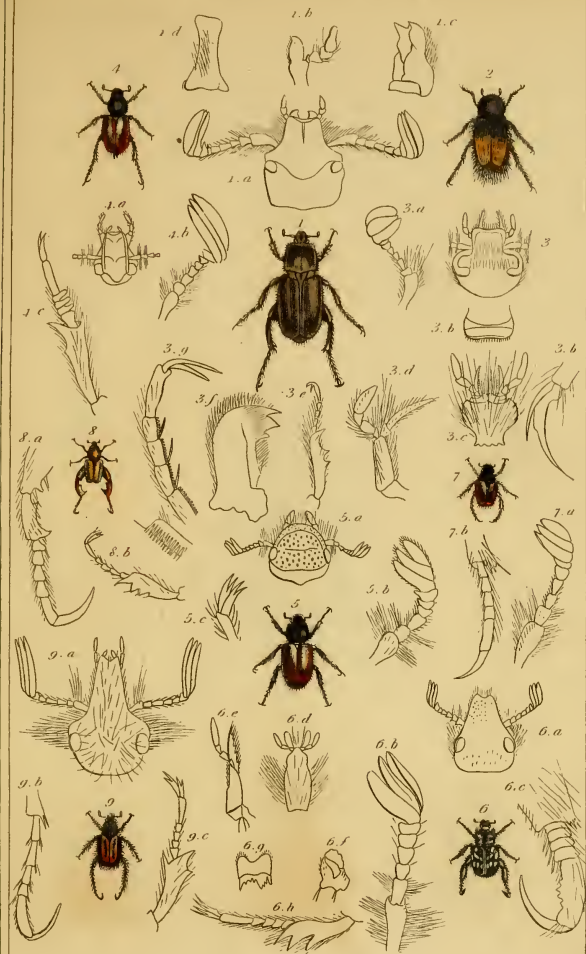
7. *Cyclocephala frontalis* Chev. 8. Anatomical details of the *Cyclocephala geminata* Fabr.



1. *Lencothyreus nitidicollis*. Guér. 2. Anatomical details of the *Anoplognathus Latreillei*. Sch. 3. *Gemates barbatus* Kirby. 4. *Apogonia gemellata* Kirby. 5. *Melolontha flavida* Gory. 6. Antenna of the *Melolontha vulgaris* L. 7. Antenna of the *Elhisotrogus pini*. Latr. 8. *Ceraspis decora*. Gory. 9. Anatomical details of the *Ceraspis albula* Serv. 10. *Areola Kirbyi*. Mac. Leay. 11. *Serica flavimana* Gory. 12. Anatomical details of the *Sericavariabilis* Lat. 13. *Biphricephala furcata*. Guér. 14. *Macroscaphus saturalis*. Chev.



1. *Plectris tomentosa* Lep & Serv. 2. *Popilia nitidicollis* Gory. 3. *Anisoplia attaralia* Gory.
 4. *Euchlora viridana* Gory. 5. *Lepisia rufipennis* Serv. 6. *Dierama velutina* Gory.
 7. *Hoplia farinosa* Fabr. 8. *Dichelus dentipes* Serv.

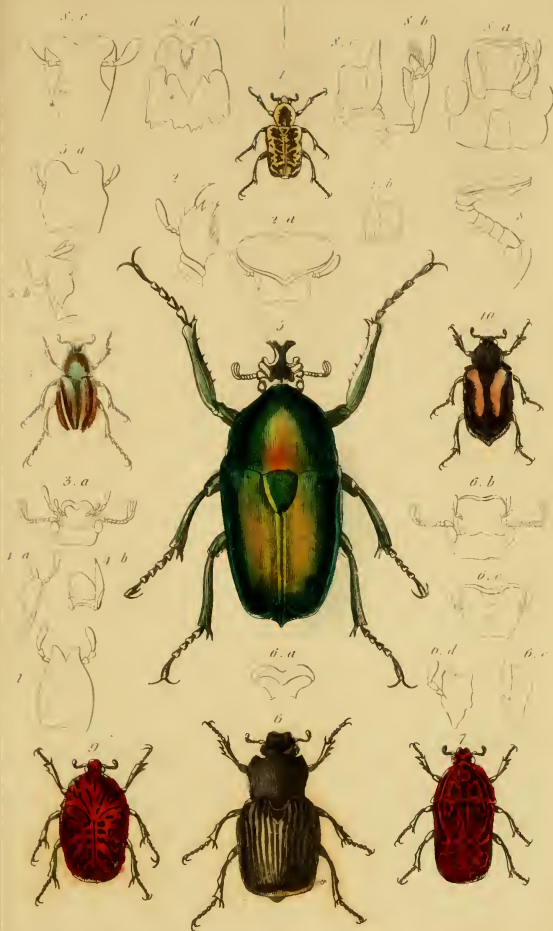


1. *Glaphyrus rufipennis*. Gory. 2. *Amphicomus hombyliiformis*. Pall. 3. Anatomical details of the *Amphicomus* *Lasseri*. 4. *Anthipna abdominalis*. Esch. 5. *Chasmodon luteolus*. Sllg. 6. *Pachycnemus crassipes*. Serv.

7. *Lepitrix abbreviatus*. Serv. 8. *Monochelus geniger*. Serv. 9. *Anisomus nasua* Wied.



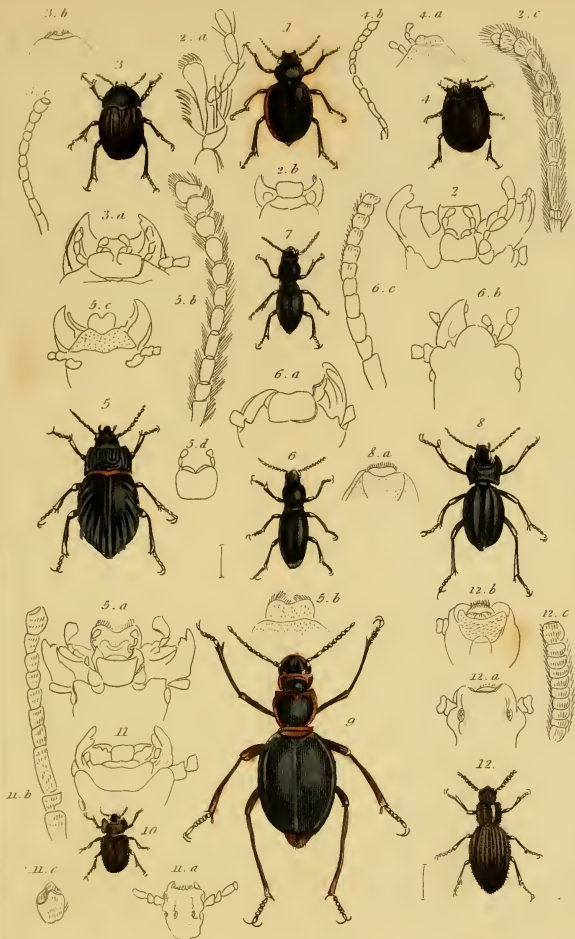
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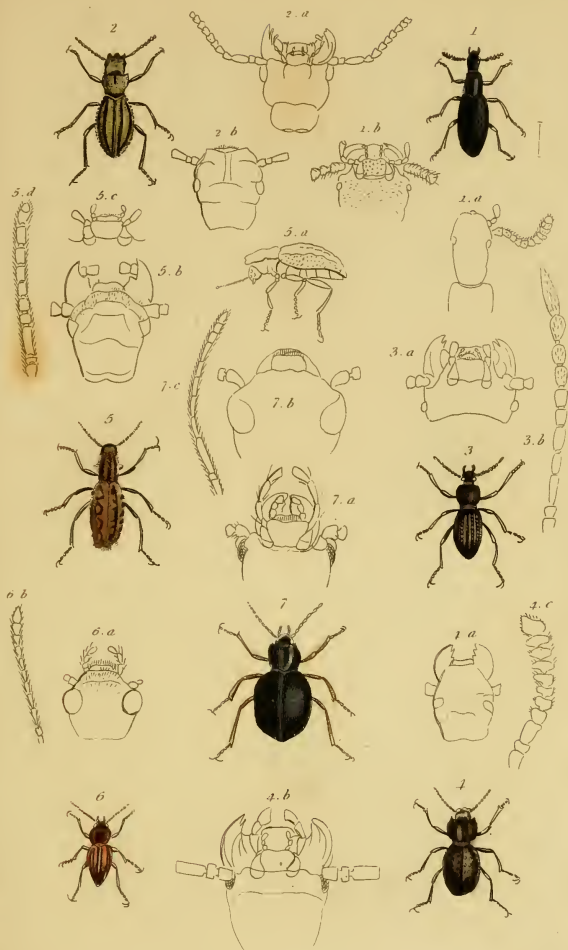
1. *Cremastocheilus hirtus*. Gory & Perch. monogr. 2. Anatomical details of the *Cremastocheilus elytratus*. Oliv. 3. *Trichius zebra*. Oliv. 4. Anatomical details of the *Trichius fuscicornis* F. 5. *Goliath nicens*. G. & P. Oliv. 6. *Platygenia viridis*. Mack. Leq. 7. *Cetonia Baxii*. G. & P. 8. Anatomical details of the *Cetonia aurata*. E. 9. *Gymnarchus nervosa*. G. & P. 10. *Macromota aggregata*. G. & P.



1. *Smolendron cylindricum*. L. Fab. 2. *Osalus scaraboides* Fab. 3. *Lucanus cinnamomeus* Guér
 4. *Platycerus auriculatus* Gerv. 5. *Lamprina cenea* Latr. 6. *Phalodotus Humboldti* Sch. 7. *Passalus*
pentaphyllus. Fals. Baw. 8. Anatomical details of the *Passalus interruptus*. Fab



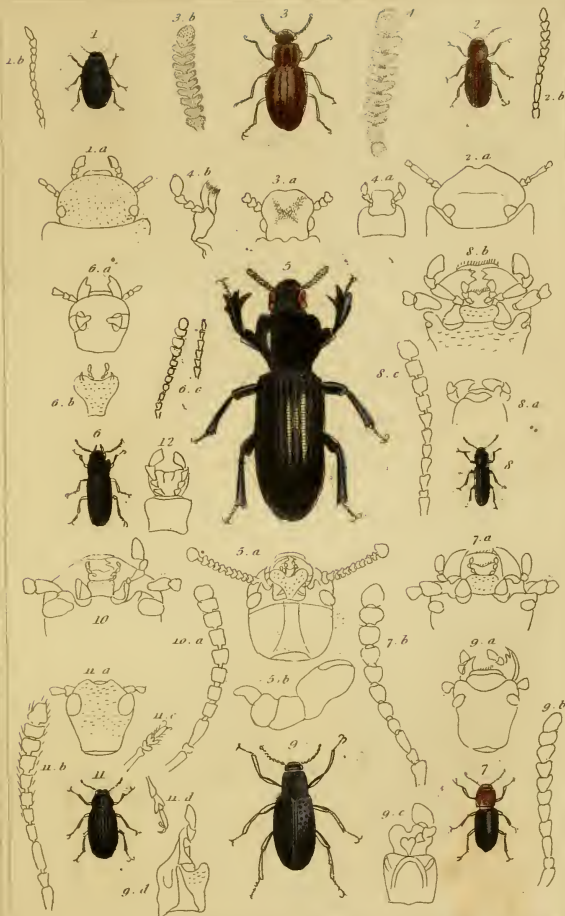
1. *Pinelia vestita*, Gory. 2. Anatomical details of the *Pinelia sericea*. 3. *Exodius gibbus*, Fabr. 4. *Zophosis testudinarius*, Oly. 5. *Nyctelia Lucioii*, Chev. 5. c. d. Anatomical details of the *Nyctelia brunipes*, Latr. 6. *Hegeter tugenoides*, Gory. 7. *Tentyria punctipennis*, Lefebvre. 8. *Alis* Goryi, Guér. 9. *Elenophorus americanus*, Lacord. 10. *Eurychura rugosula*, Guér. 11. Anatomical details of the *Eurychura ciliata*. 12. *Adelostoma rugosa*, Gory.



1. *Taenia orientalis*, Gory. 2. *Psammotettix costatus*, Guér. 3. *Scaurus rugosus*, Latr. 4. *Scotobius granosus*, Lacord. 5. *Sepidium vestitum*, Gory. 6. *Trachenotus vittatus*, Latr. 7. *Moluris luteipes*, Guér.



1. *Oxara setosa*, Kirby. 2. *Acanthomeria granilla*, Guér. Herbst. 3. *Misolaupus Hoffmannsegni*, Guér. 4. *Blaps mortisaga*, Fab. 5. Mouth & Antennae of the *Blaps sulcata*, Fab. 6. *Gonopus tibialis*, Latr. 7. *Anomalipe dentipes*, Latr. 8. Tarsus of the *Machla villosa*, Herbst. 9. *Scotinus brasiliensis*, Gory. 10. Mouth & Antennae of the *Asyda levigata*, Fab. 11. Tarsus & Antennae of the *Opatrinus chla tratus*, Dej. 12. Tarsus of the *Heliophilus hispanicus*, Dej. 13. *Pedinus gibbosus*, Gory. 14. Anatomical details of the *Blapstium punctatus*, Sch. 15. *Platysrelis gages*, Fisch.



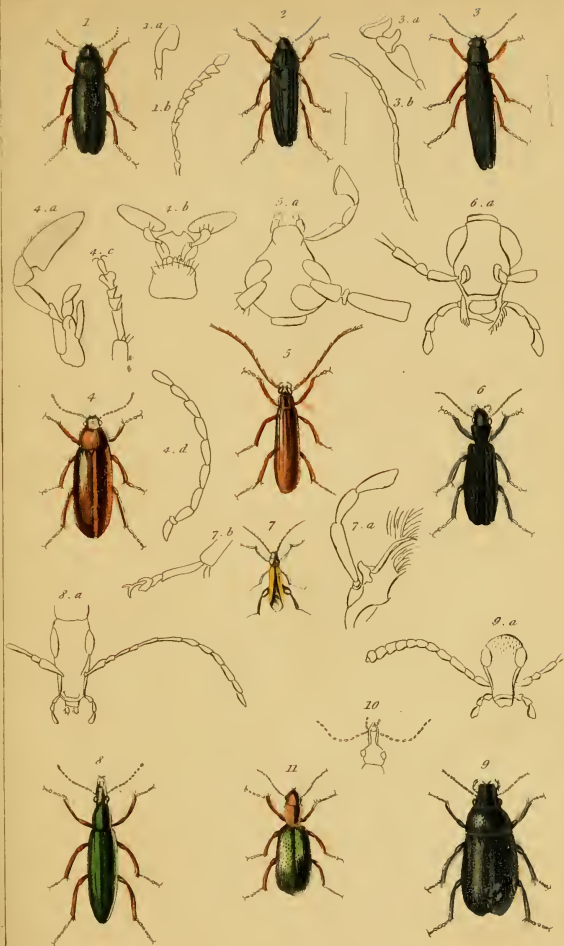
1. *Crypticus gibbulus*. Sch. 2. *Opatrum elongatum*. Guér. 3. *Corticus celtis*. Germ. 4. Anatomical details of the *Orthocerus muticus*. Lat. 5. *Chloroscelis bifovestratus*. Lam. 6. *Toxicum curvicoxae*. Chev. 7. *Borus thoracicus*. Escl. 8. *Calcar elongatus*. Herbst. 9. *Tpis cerambycoides*. Fab. 10. Anatomical details of the *Tenebrio molitor*. Lin. 11. *Heterotarsus tenebricoides*. Guér. 12. *Tenebrio obscurus*. Fab.



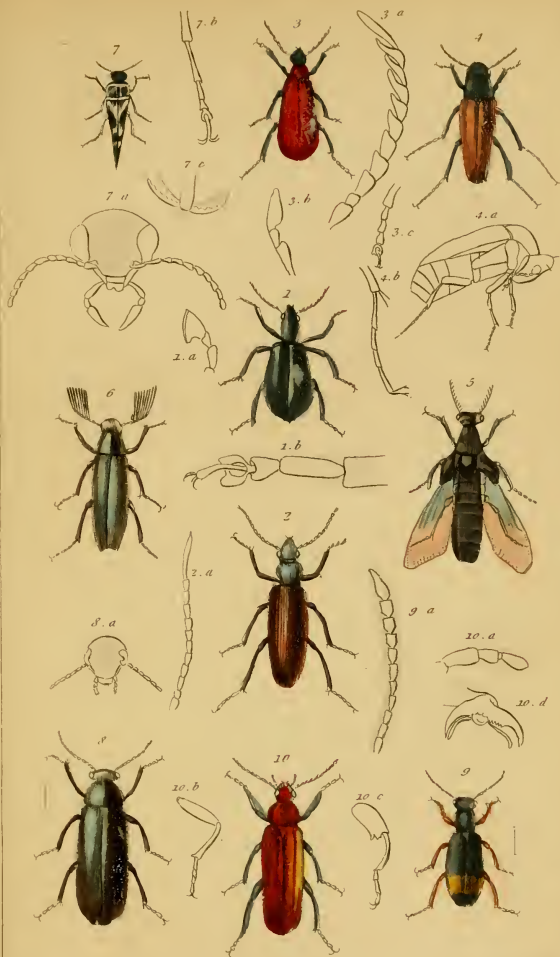


1. *Amarygmus cuprinus*, Esch. 2. *Sphaerotus curvipes*, Kely. 3. *Helops saturalis*, Germ. 4. Anatomical details of the *Helops tanipes*, F. 5. *Loxna pinclia*, F. 6. *Stenotrachelus aeneus*, Lat. 7. *Strongylium serraticorne*, Chev. 8. *Pitho depressus*, F. 9. *Cistela serrata*, Chev. 10. *Haliplus humeralis*, Lat. 11. Anatomical details of the *Orchesia micans*, Lat.





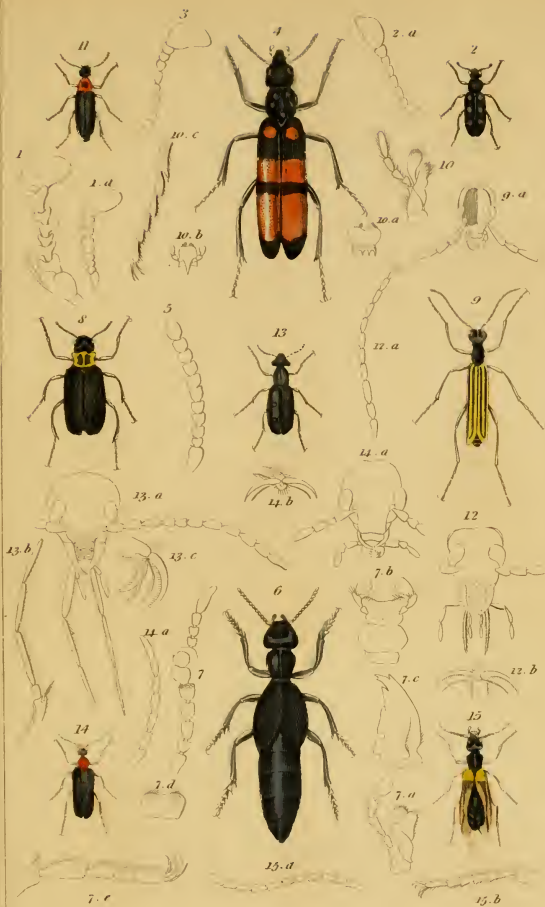
1. *Dicerca discolor*. Fab. 2. *Melandrya rufipes*. Chev. 3. *Serropalpus striatus*. Latr. 4. *Canopopus flavicollis*. Cyt. 5. *Calopus serraticornis*. F. 6. *Dytiscus laxis* Fisch. 7. *Aedonera podagraria*. Fab. 8. *Stenostoma rostratum*. Charp. 9. *Mycetorus pulverulentus* Chev. 10. Head of the *Rhinomacrus attelaboides*. F. 11. *Rhinosinus ruficollis*. F.



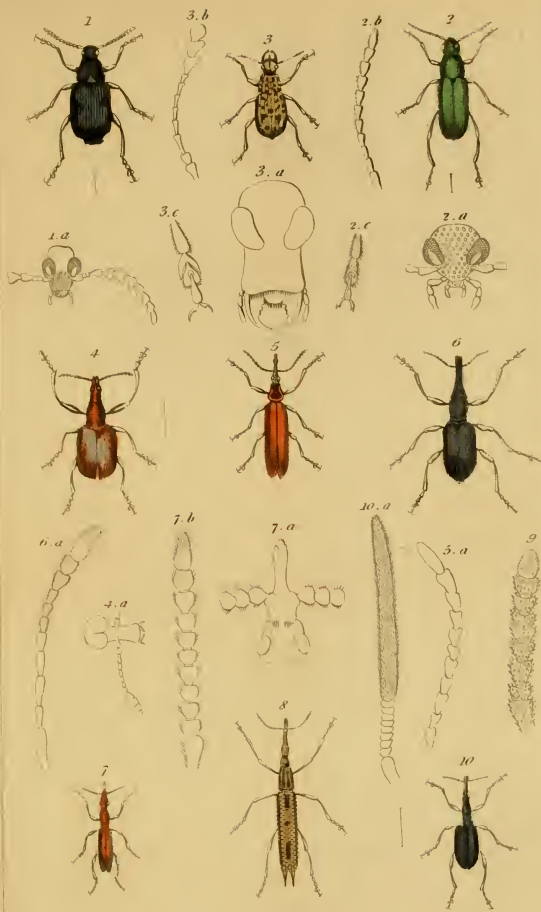
1. *Lagria gigas* Guer. 2. *Statira caraboides* Guer. 3. *Pyrochroa coccinea* Fab. 4. *Ripiphorus rufipennis* Chev. 5. *Meodites americanus* Guer. 6. *Pelecotoma Erivaldskyi* Sturmi.

7. *Mordella picta* Chev. 8. *Serapius dubia* Oliv. 9. *Xotoxus fasciatus* Chev.

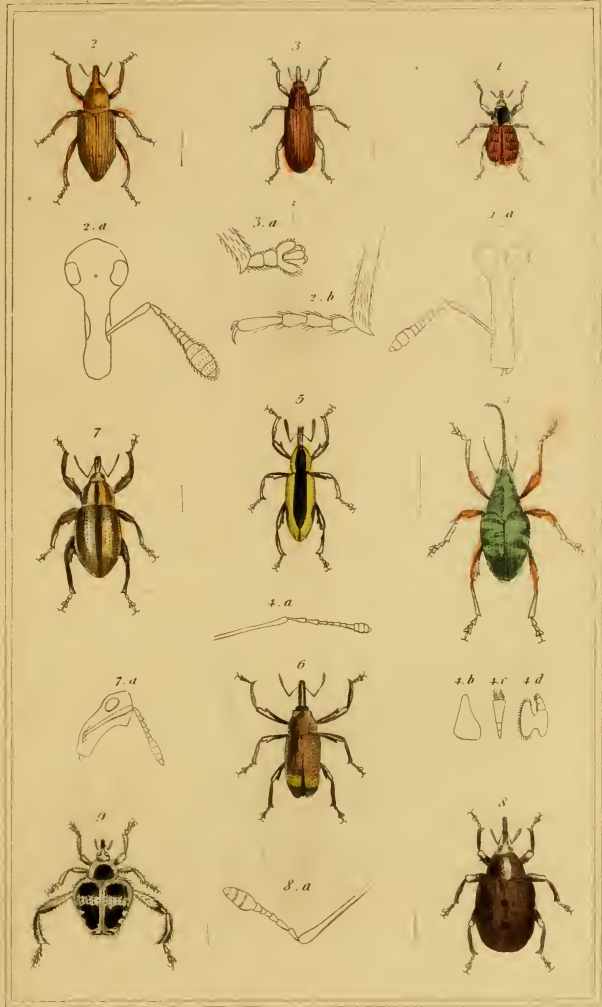
10. *Cissites testaceus* Latr.



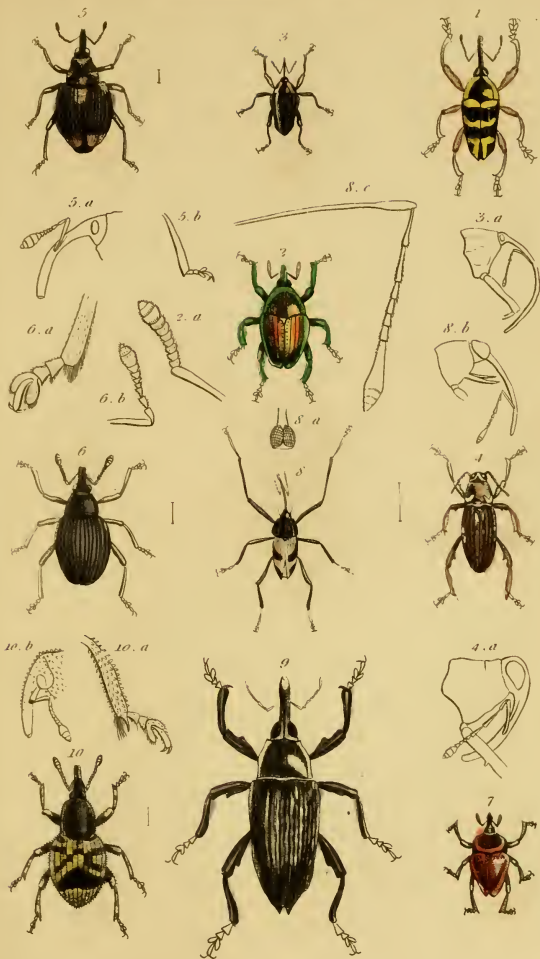
1. Antenna of the *Cerocomia Schaefferi* Lat. 2. *Hycleus 20. guttatus* Chev. 3. Antenna of the *Aethidium 12 punctatum* Chev. 4. *Mylabris nigriceps* Chev. 5. Antenna of the *Genas affinis* F. 6. *Meloe cordillierae* Chev. 7. Anatomical details of the *Meloe brevicollis* Lat. 8. *Tetranyx ventralis* Chev. 9. *Cantharis sulcifrons* Chev. 10. Anatomical details of the *Cantharis vesicatoria*. 11. *Zonitis puncticollis* Chev. 12. Anatomical details of the *Nemognatha chrysomelina* F. 13. *Leptopalpus Chevroluti* Gier. 14. *Cantharus flavicollis* Chev. 15. *Sitaris humeralis* Fab.



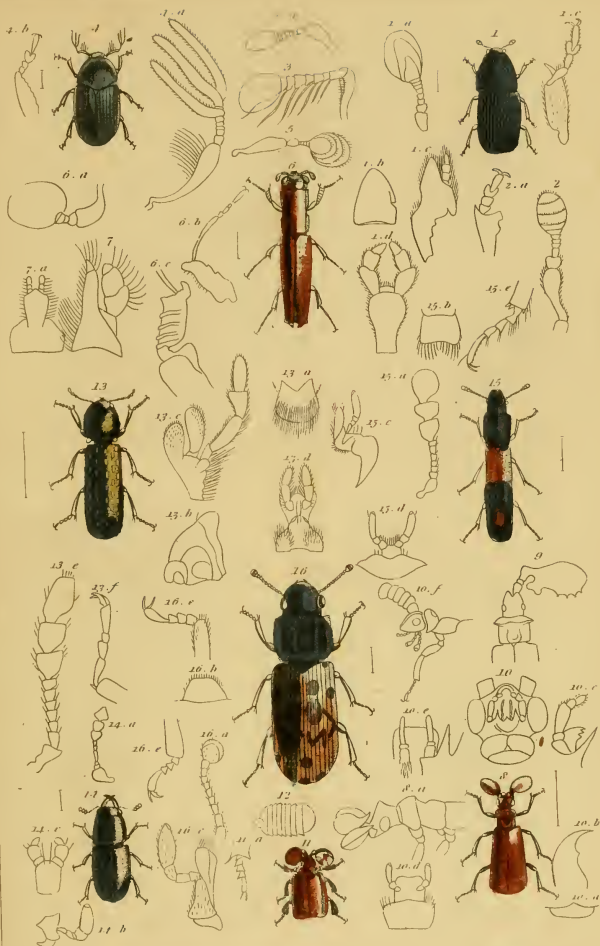
1. *Bruchus marginellus*, Fabr. 2. *Bruchus Gebleri*, Fisch. 3. *Anthrabus Carnotii*, Guerin.
 4. *Atelabus fulvatus*, Guér. 5. *Rhinotia harnoptera*, Kürby. 6. *Emphimus conicus*, Guér.
 7. *Brentus italicus*, Lat. 8. *Ceophthalmus fuscicollis*, Sch. 9. *Antennae of the Cloverus cuneatus*, Lat.
 10. *Cylus longicollis*, Chev.



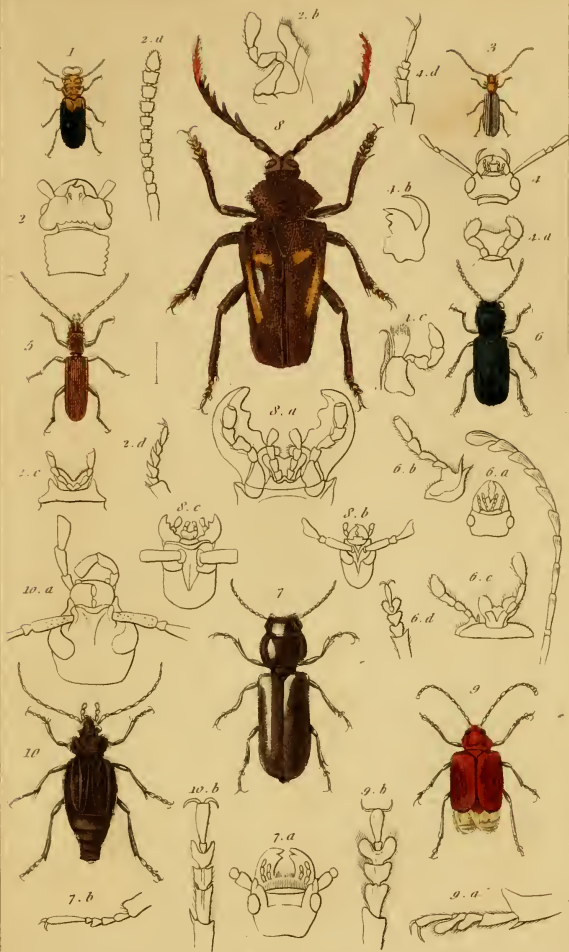
1. *Loxosaccus chevrolati* Guér. 2. *Bagous binodosus* Gyll. 3. *Brachonyx rubigena* Gyll.
 4. *Balaninus nucum* Lin. 5. *Heilipus pepus* Sch. 6. *Merdes preustus* Guér. 7. *Myrbinus
 albolineatus*. 8. *Conis pulverosus* Payson. 9. *Tachygonus horridus* Chev.



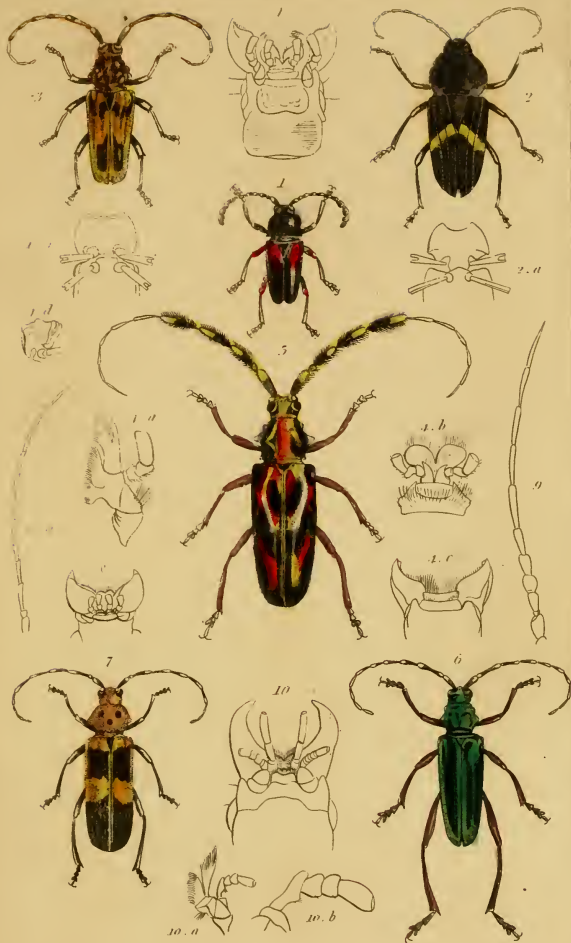
1. *Cholus flavo-fasciatus*, Chev. 2. *Camptorhynchus flattuaricus*, Germ. 3. *Centrinus curvirostris*, Chev. 4. *Zygobis rubricollis*, Chev. 5. *Centorhynchus sit*, Chev. 6. *Hydatiscus comarii*, Sch. 7. *Blorymerus altus*, Germ. 8. *Mecopus trilineatus*, Guer. 9. *Gorgus bispinosus*, Chev. 10. *Tylodes ptinioides*, Gyl.



1. *Scolytus flavicornis* Chev. 2. Antenna of the *Helorus piniperda*. 3. Antenna of the *Camptocerus arceipennis*. 4. *Phloeotribus oliv.* Lat. 5. Antenna of the *Tomivus bispinus* May. 6. *Platypus Beyi* Guér. 7. Mouth of the *Platypus cylindrus* Fab. 8. *Pansus curvicornis* Chev. 9. *Pansus microcephalus* 10. Anatomical details of the *Pansus microcephalus*. 11. *Pansus pentaplatarthrus*. 12. *Platyrhopalus Melci* West. 13. Antenna of the *Cerampterus latipes* West. 14. *Bostrichus Dufourii* Lat. 15. *Cis inaequidens* Chev. 16. *Nemusoma elongatum*. 17. 18. *Synchita undata* Guér. Paris



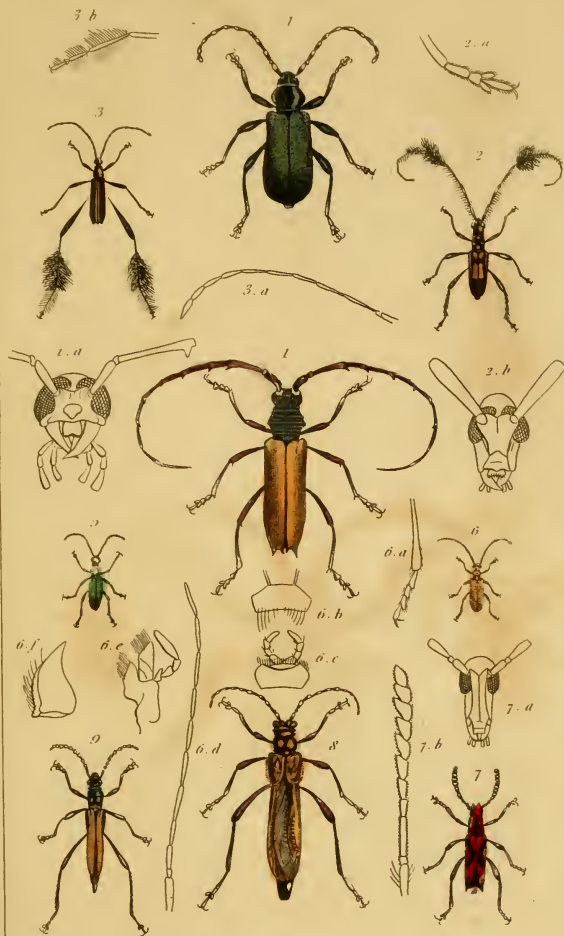
1. *Cucujus mandibularis*. Gory. 2. Anatomical details of the *Cucujus depressus*. Fab. 3. *Brontes spinicollis*. Gory. 4. Anatomical details of the *Brontes flavipes*. Fab. 5. *Dendrophagus crenatus*. Payk. 6. *Spondylus buprestoides*. Fab. 7. *Parandra lineola*. Gory. 8. *Priomus Desmaresti*. Guér. 9. *Anacolus sanguineus*. Serv. 10. *Priomapterus staphilinus*. Guér.



1. *Lissanotus unifasciatus* Gory. 2. *Megaderus stigma* Fab. 3. *Tachyderes nigrofasciatus* Gory. 4. Anatomical details of the *Trachyderes succinctus* Fab. 5. *Lophiocerax barbicornis* Oliv. 6. *Callichroma speciosa* Gory. 7. *Acanthopterus tripunctatus* Gory. 8. Anatomical details of the *Acanthopterus budensis* Gory. 9. Antenna of the *Cerambyx heros* Fab. 10. Anatomical details of the *Cerambyx callichroma hemipterus* Oliv.

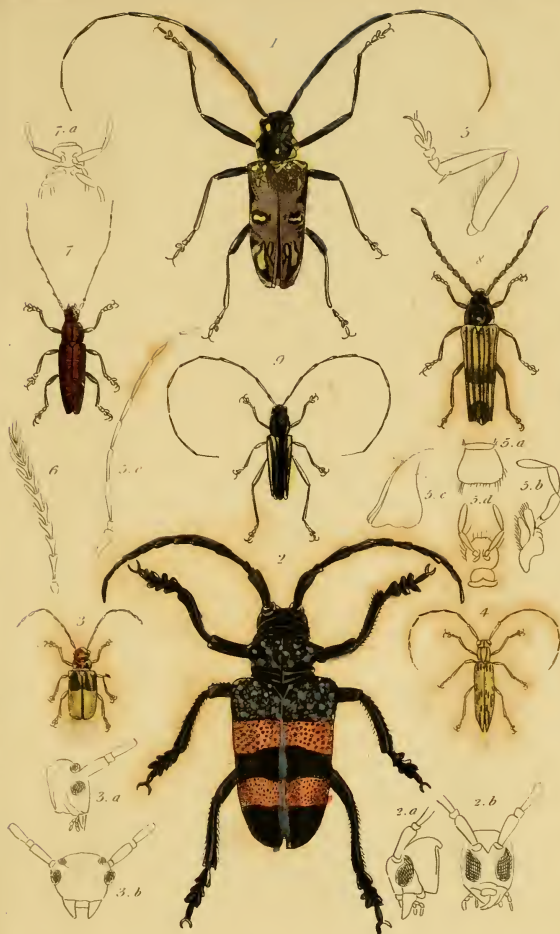
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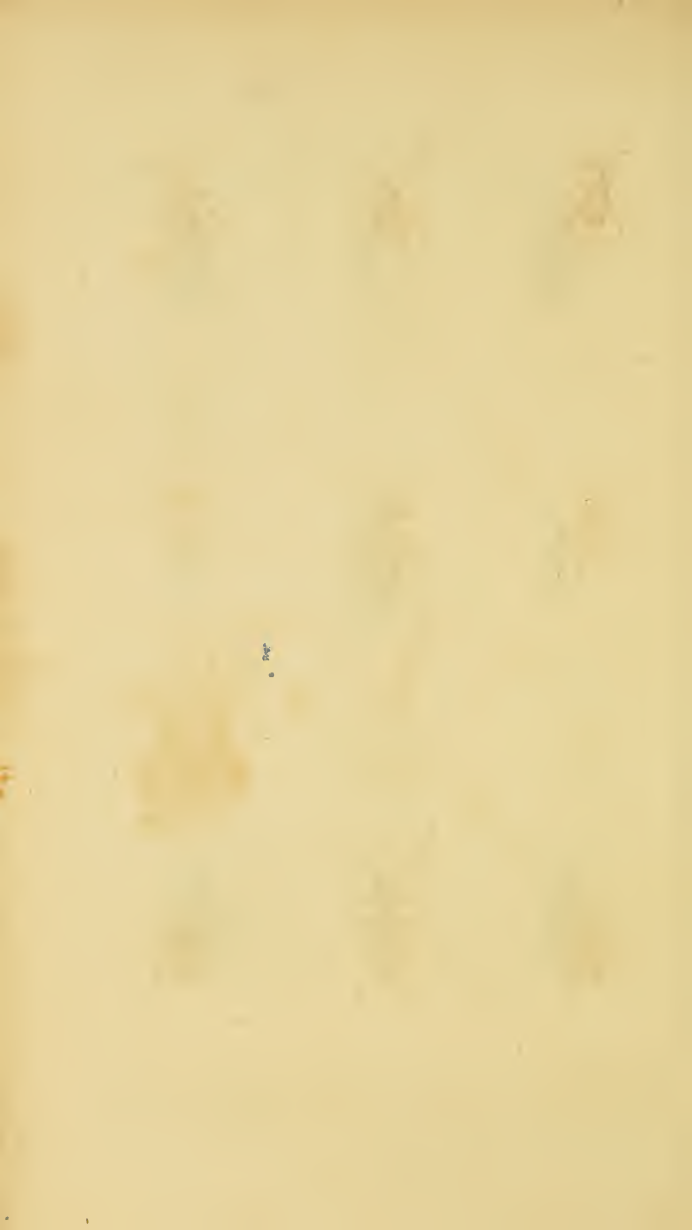


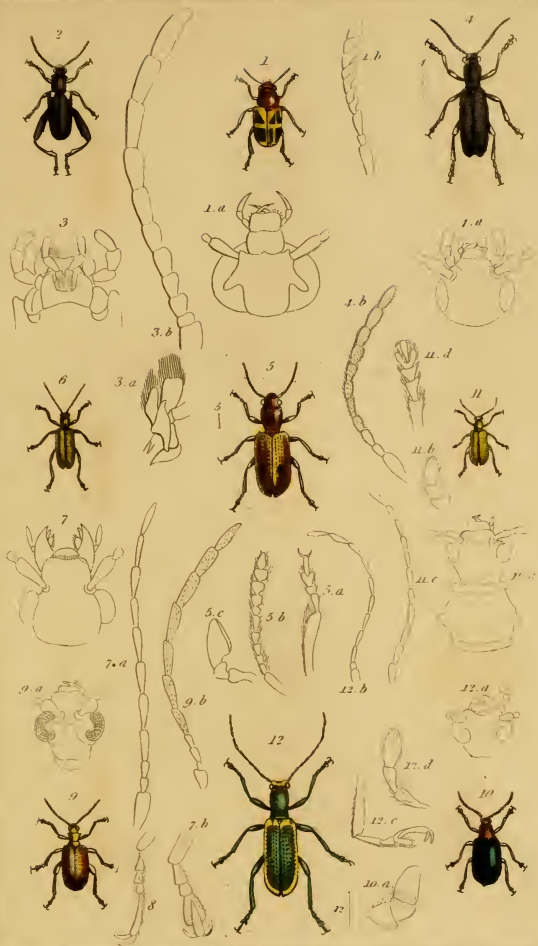
1. *Cerambyx rugipennis* Gory. 2. *Cerambyx speculifer* Gory. 3. *Cerambyx hirtipes* Oliv. 4. *Calidnum insubricum* Ziegler. 5. *Certallum rugicollis* Esch. 6. *Othium ferrugineum* Esch. 7. *Rhinotragus corceus* Gory. 8. *Nerydalis major* Lin. 9. *Stenopterus elegans* Klug.



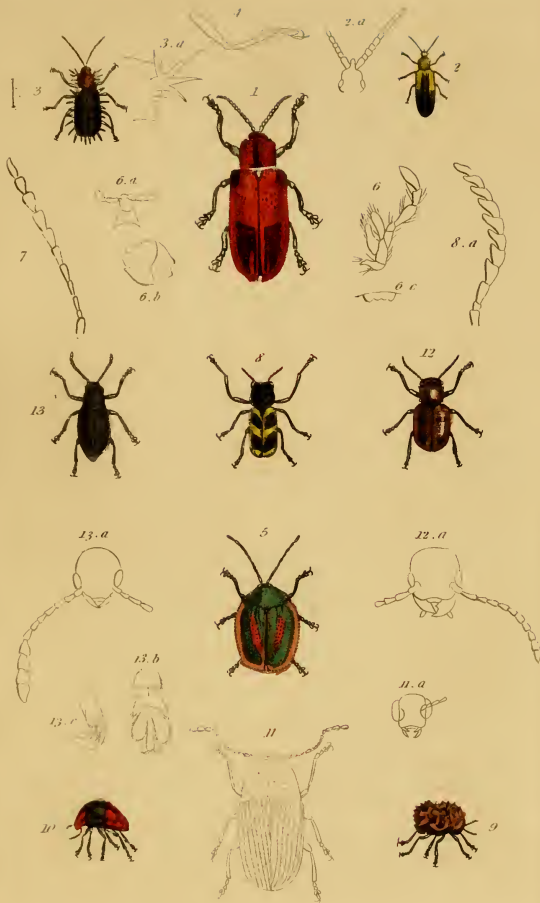


1. *Acrocinus trichleuris*. Gory. 2. *Lamia aurovincta*. Gory. 3. *Tetraopes dividiata*. Gory. 4. *Saperda albicans*. Guér. 5. Anatomical details of the *Saperda atkinsoni*. Curtis. 6. Antennae of the *Distichocera maculicollis* Kirby. 7. *Thysistermus bimaculatus* Guér. 8. *Tragocerus bidentatus* Donov. 9. *Leptocera bilineata*. Gory.

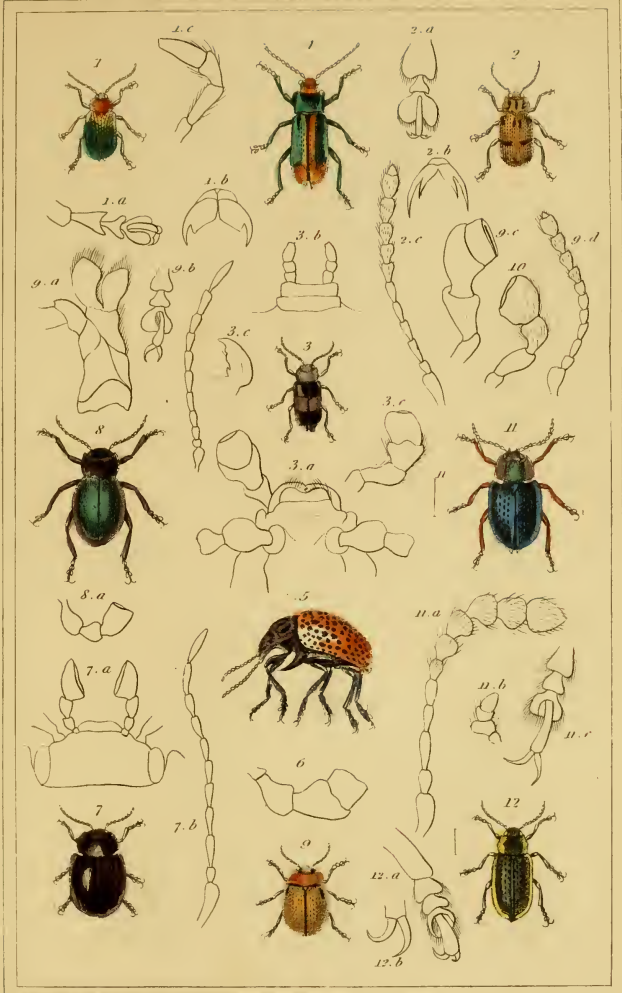




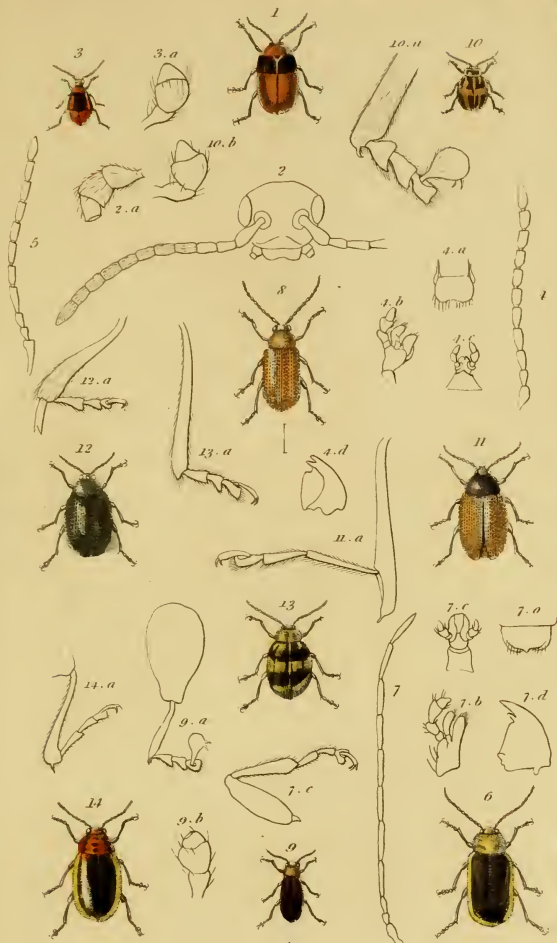
1. *Megalopus unifasciatus*. Gory. 2. *Sagra cyanea* Dolu. 3. Anatomical details of the *Sagra splaudila* F. 4. *Orsodactylus violacea* Chev. 5. *Psammocelus bipunctatus* F. Boudier. 6. *Domacia finnea* Gyll. 7. Anatomical details of the *Domacia sagittaria* F. 8. *Blindulus* of the *Domacia zosteræ* Gyll. 9. *Petamisterus crassipes* Oliv. 10. *Crioceris Dorycus* Gyll. 11. *Anthonomus* Boudier. 12. *Megascelus prasinus* Chev.



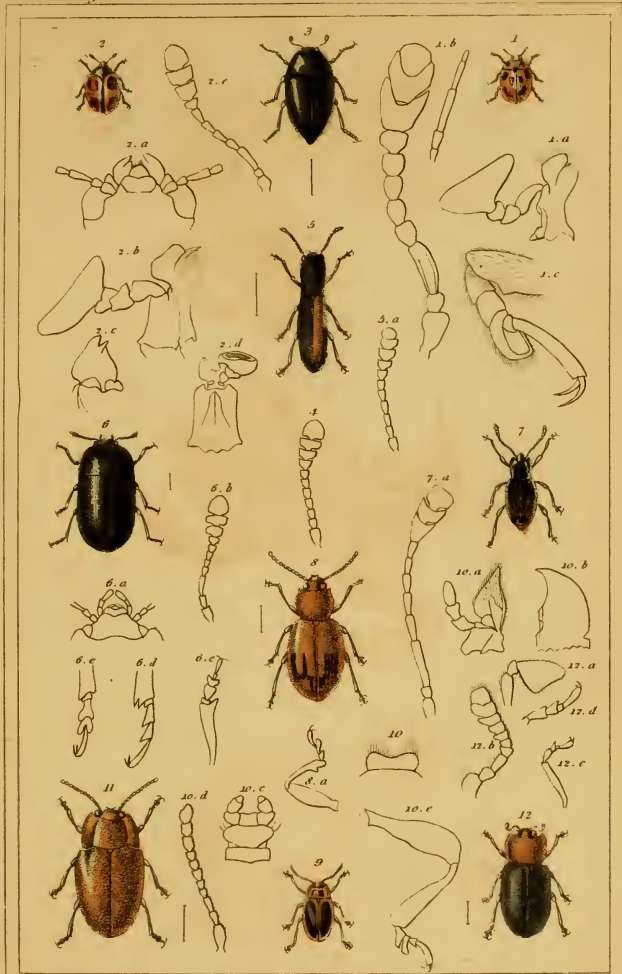
1. *Albrius curatilis* Vigor. 2. *Oxycephala cornigera* Guér. 3. *Hispa* Fabricii, Guér. 4. Anatomy of the foot of the *Chalcidius spinipes* Fab. 5. *Cassida cyclosoma* (Ther.) longicornis Fab. 6. Anatomical details of the *Cassida discors* Fabr. 7. Antenna of the *Cryptonephalus speciosus* Guér. Vey. Duperrey. 8. *Chytira Percheron*, Gory. 9. *Chilimys cupreus* Illig. 10. *Lomphosoma verrucosa* Guér. 11. *Choragus sheppardi* Kirby, and *pygmaeus* Robert. Mag. Zool. A.L.N. 26. 12. *Euryope punctulata* Chev. 13. *Eumolpus cyaneus* Fab.



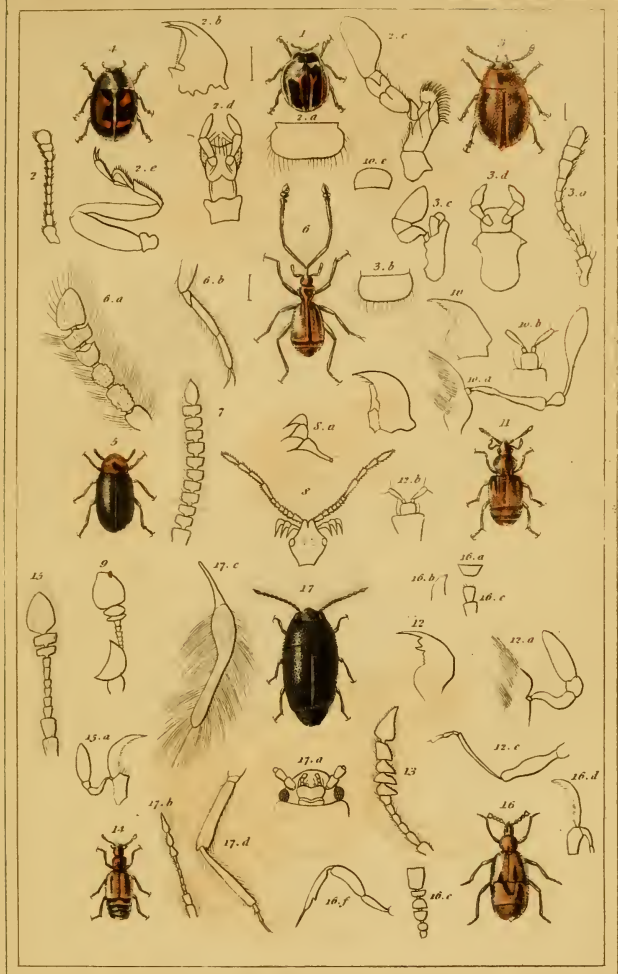
1. *Colaspis illustris*. Chev. 2. *Podontia affinis*. Germ. 3. *Phyllochoris bicincta*. Guér. 4. *Phyllochoris splendens*. Guér. 5. *Doryphora multipunctata*. Chev. 6. *Palpus* of the *Doryphora adunca*. Chev. 7. *Paropsis lineata*. Gory. 8. *Timarcha balearica*. Gory. 9. *Chrysomela humeralis*. Gory. 10. *Palpus* of the *Chrysomela sanguinolenta* L. 11. *Phaedon cyanopterus*. Guér. 12. *Prasocuris hanzoveriana*. Fabr.



1. *Adorium basale*. Guér. 2. Anatomical details of the *Adorium bipunctatum*. Chev. 3. *Galeruca dimidiata*. Guér. 4. Anatomical details of the *Galeruca viburni* Payk. 5. Antenna of the *Galeruca maculata*. L. 6. *Luperus cinctellus*. Chev. 7. Anatomical details of the *Luperus brassicae*. Emx. 8. *Octogonotus lineatus*. Chev. 9. *Octogonotus thoracicus*. Bosc. 10. *Edionychis figuratus*. Chev. 11. *Psylloides Anglica*. Chev. 12. *Dibolia borealis* Chev. 13. *Altica chevrolatii*. Guér. 14. *Longitarsus dorsalis*. Fab.



1. *Erotylus bengalensis*. Guér. 2. *Argythus surinamensis*. Fabr. 3. *Triplax brunnipes*. Chev. 4. Antenna of the *Triplax nigripennis*. Fabr. 5. *Languria africana*. Chev. 6. *Phalacrus granulatus*. Guér. 7. *Eumorphus hamatus*. Guér. 8. *Dupsa trimaculata*. Megele. 9. *Eudomychus tibialis*. Chev. 10. Anatomical details of the *Lycopoderina bivittata* Fabr. 11. *Lycopoderina lata*. Chev. 12. *Lithophilus ruficollis*. Dahl.



1. *Coccinella furcifera*. Guér. 2. Anatomical details of the *Coccinella ocellata* Lin. 3. *Cucidula litura*. Fab. 4. *Scymnus 4-notatus*. Illig. 5. *Chyaster pusillus*. Gyll. 6. *Metopius curculionoides*. Gory. 7. *Chennium*. 8. *Dionix*. 9. *Pythinus*. 10. *Pselaphus heisei*. Herbst. 11. *Bryaxis Lefebvrii*. Aubé. 12. *Bryaxis longicornis*. Leach. 13. *Bryaxis antennata*. Aubé. 14. *Euplectus Kürbit*. Demy. 15. Anatomical details of the *Euplectus nanus*. Reich. 16. *Claviger foveolatus*. Mull. 17. *Ptilium fasciculare*. Herbst.

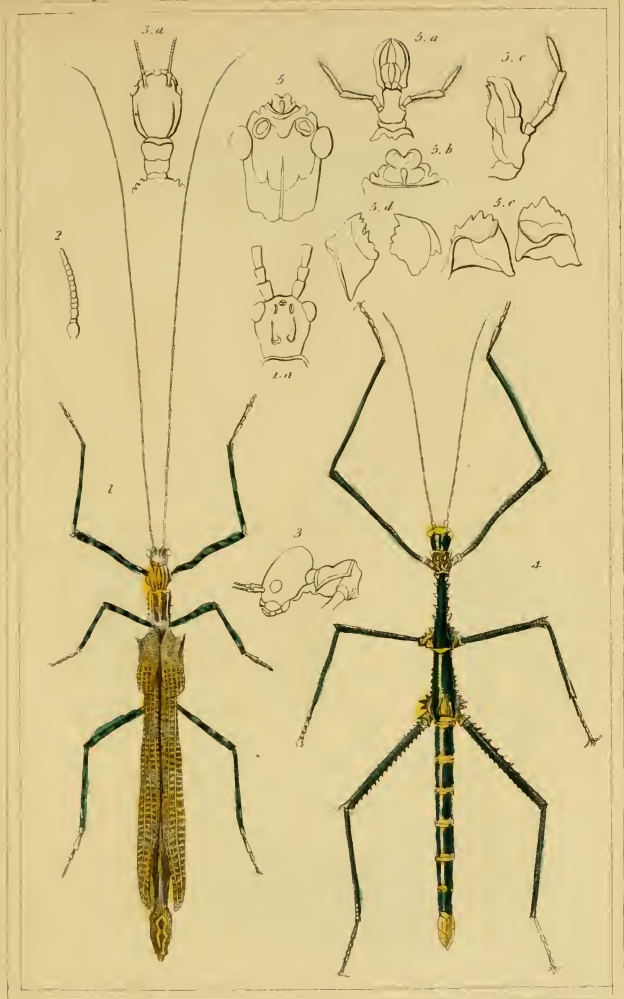
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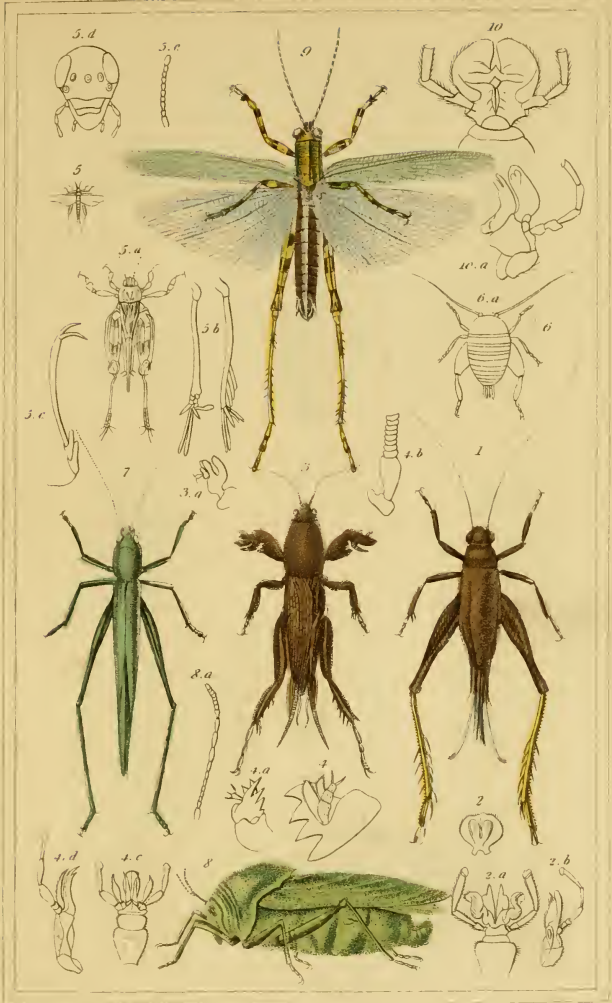
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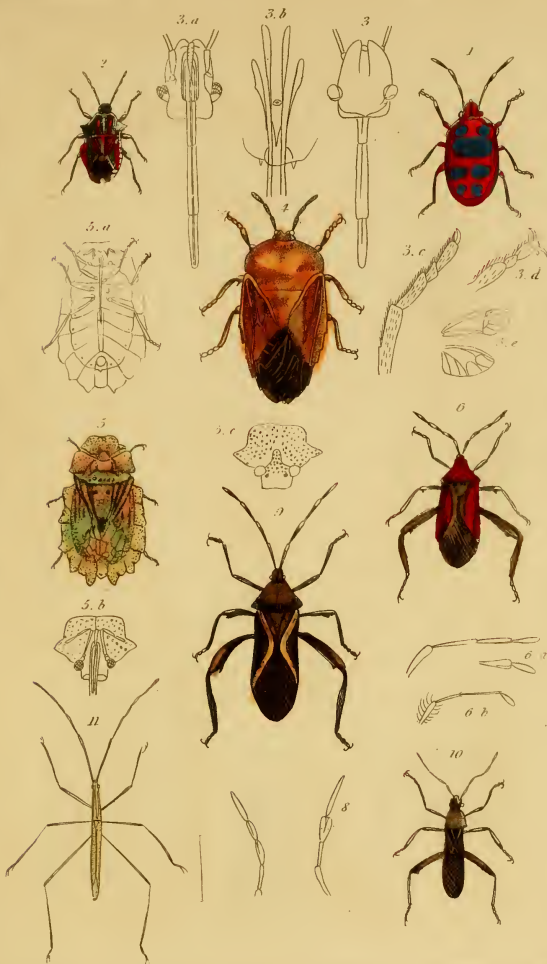
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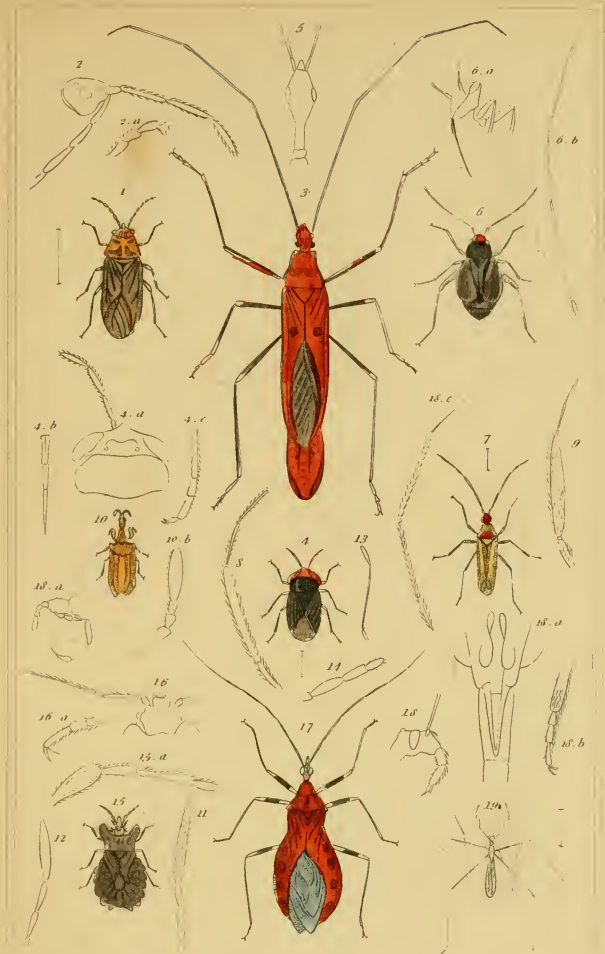
1. *Phasma annulata*, Serv. 2. Antenna of the Bacillus. 3. Head of the Cyphocrana. 4. *Bacteria scabrosa*, Perch. 5. Anatomical details of the *Cladoxerus roscepinensis*, Guér



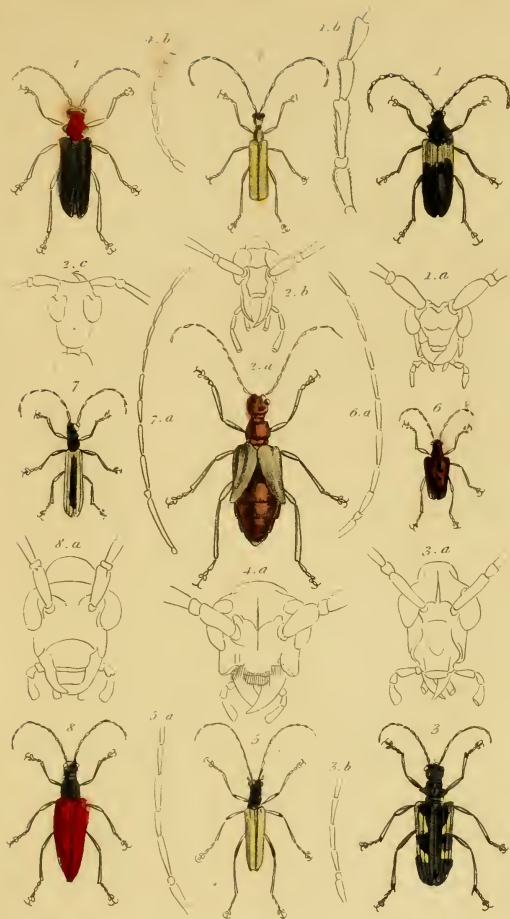
1. *Gryllus Servillei*, Guér. 2. Anatomical details of the *Gryllus campestris*, Fab. 3. *Gryllotalpa didactylus*, Latr. 4. Anatomical details of the *Gryllotalpa vulgaris*. 5. *Tridactylus fuscicornis* Perch. 6. *Myrmecophila acerorum*, Emmer. 7. *Locusta erythrosoma*, Encyclopédie. 8. *Pneumora manis*, Fab. 9. *Acrydium tarsatum*, Serv. 10. Anatomical details of the *Acrydium nigrotarsum*.



1. *Scutellera Dives*. Guér. 2. *Pentatomia yelofa*. Guér. 3. Anatomical details of the *Pentatomia grisea*. Latr. 4. *Tesseratomia Sonneratii*. Serv. & St. Em. 5. *Phila cassideides*. Serv. & St. Em. 6. *Coreus rubiginosus*. Guér. 6. a. Antenna of the *Conocerus*. 6. b. Antenna of the *Syrmanastes*. 7. Antenna of the *Pachilis*. 8. Antenna of the *Hollyhemnia*. 9. *Anisocelis profusus*. Fab. 10. *Alydus unicolor*. Guér. 11. *Neidea tipularia*. Latr.

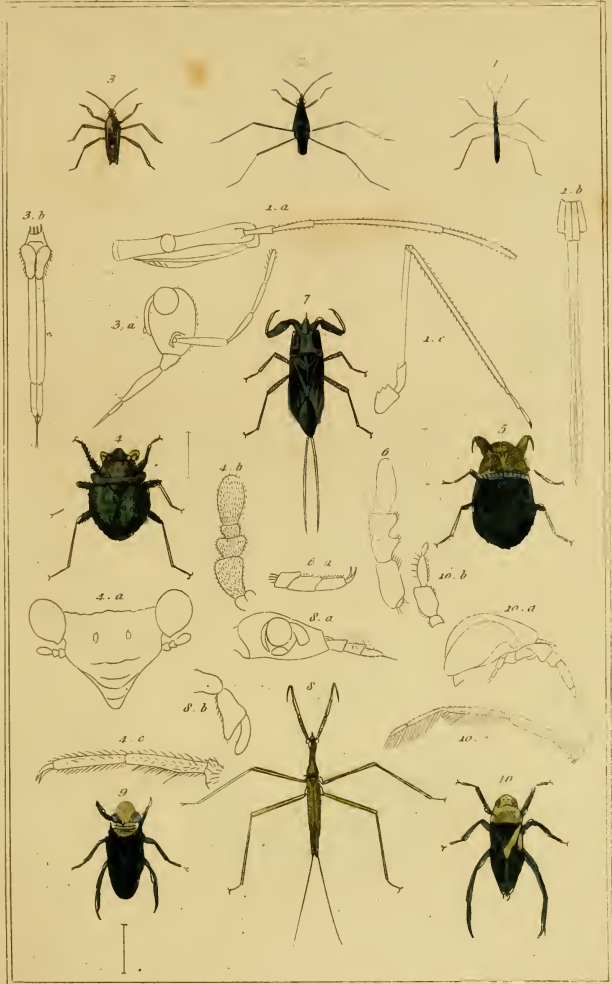


1 *Lygaeus pueyi* Guér. 2. Anatomical details of the *Lygaeus apterus* L. 3. *Macrocheraia grandis* Gray. 4. *Saldia erythrocephala* Serv. 5. Head of the *Myodocha tipuloides* Lat. 6. *Astennium mercurialis* Guér. 7. *Myris pulchellus* Guér. 8. Antennae of the *Capsus flavicollis* Fab. 9. Antennae of the *Heterospissocornis* Lat. 10. *Macrocephalus affinis* Guér. 11. Antennae of the *Ph. crassipes* F. 12. Antennae of the *Ph. crocea* F. 13. Antennae of the *Tingis pyri* F. 14. Antennae of the *Aradus verticatus* L. 15. *Aradus lunatus* F. 16. Anatomical details of the *Cimex lectularius* L. 17. *Reduvius auratus* Guér. 18. *Reduvius persimilis* L. 19. *Florina pallida* Guér.

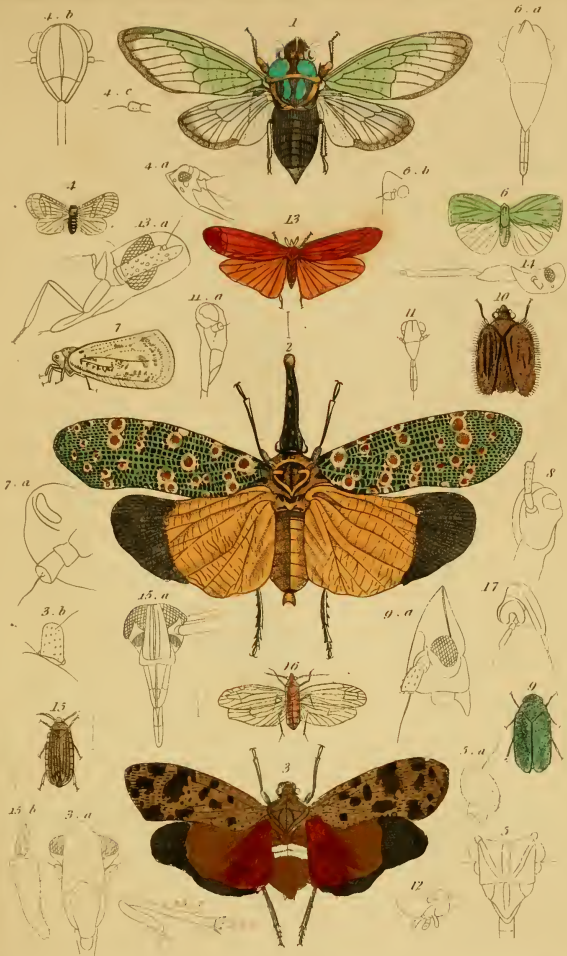


1. *Desmocerus cyaneus* Fab. 2. *Vesperus græcus* Guér. 3. *Rhagium bifasciatum* Fab. 4. *Rhamnusium salicis* Fab. 5. *Toxotus meridionalis* Fab. 6. *Pachyta laportii* Guér. 7. *Stenoderus cerambyoides* Kirby. 8. *Leptura annulata* Gory.

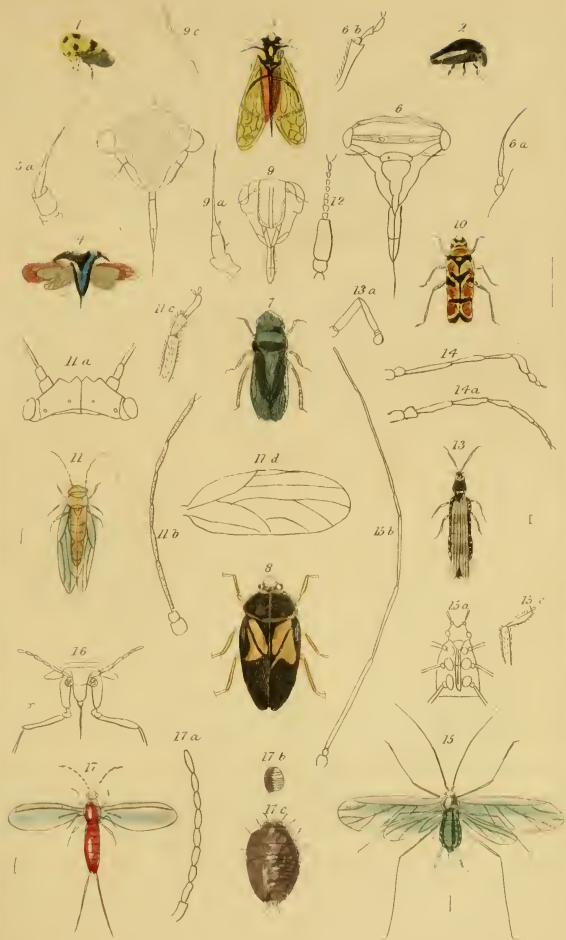




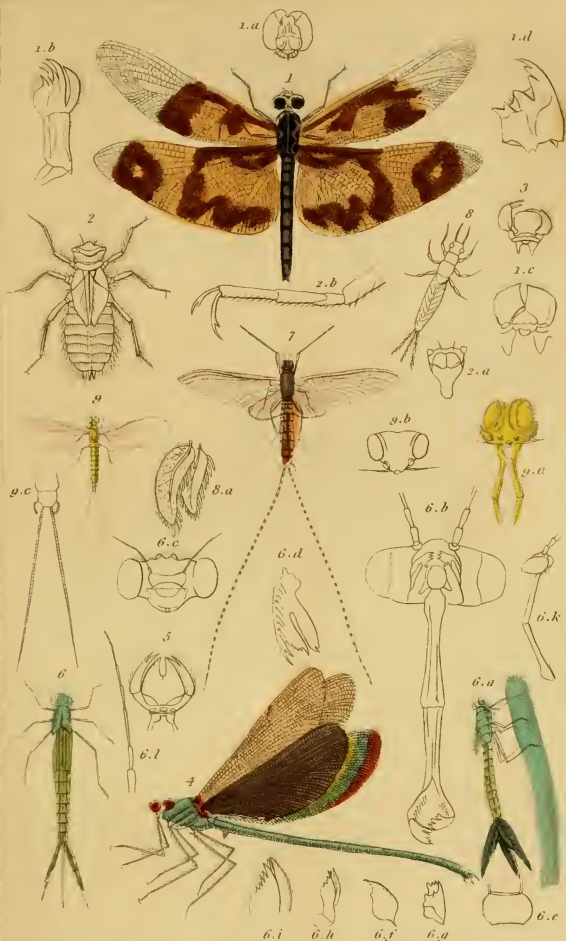
1. *Hydrametra stagnorum*, Lin. 2. *Gerris marginatus*, Guér. 3. *Velia rivulorum*, Fabr. 4. *Gal-
gulus flavus*, Guér. 5. *Naucoris Poyi*, Guér. 6. Antenna of the *Sphaerodonta rotundata*, Lap. 7.
Nepa grisea, Guér. 8. *Badania filiformis*, Fabr. 9. *Corixa rubra*, Guér. 10. *Notonecta fuscata*, Fab.



1. *Cicada diardi* Guér. 2. *Fulgora lathburii* Kirby. 3. *Apharna variegata* Guér. 4. *Cixius pellucidus* Guér. 5. Head of the *Lystra lanata* F. 6. *Ricania marginella* Guér. 7. *Pocilloptera maculata* Guér. 8. Head of the *Flata floccosa* Guér. 9. *Tettigometra virescens* Lat. 10. *Issus pectinipennis* Guér. 11. Head of the *Issus coleoptratus* F. 12. Head of the *Otiocerus toquebertii* Kirby. 13. *Anantia coccinea* Guér. 14. Head of the *Derbe pallida* Fab. 15. *Asiraca clavicornis* Fab. 16. *Ugrops Percheroni* Guér. 17. Head of the *Drephax minuta* F.

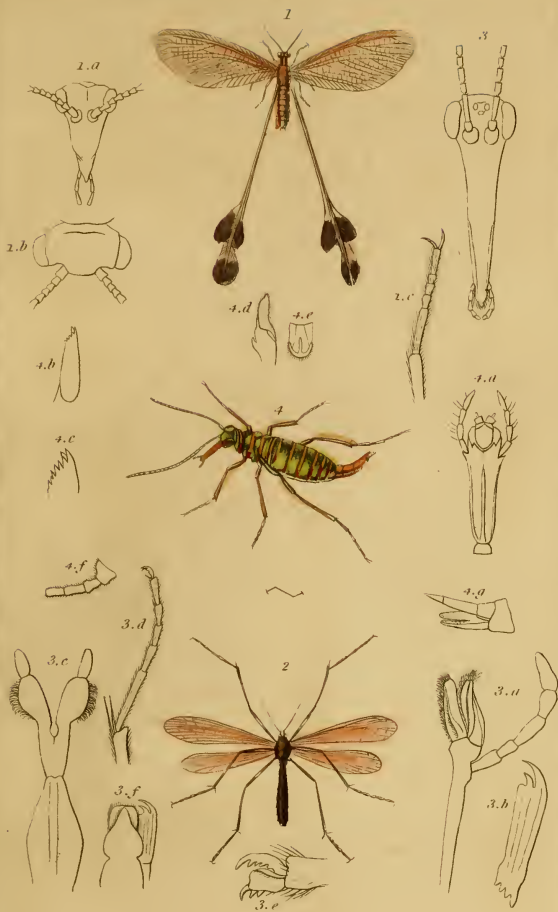


1 *Membracis maculosa* Cur 2 *Darnis affinis* Cur 3 *Bocidium proximum* Cur 4 *Centrotus anchorage*
 5 5a 5b 5c details of the *Centrotus* F. 6 Anatomical details of the *Etalon reticulatum* Lat.
 7 *Ledra curvata* F. 8 *Cerceops Urethra* Serr 9 Anatomical details of the *Cer. sarquin* Serr. Fanz
 10 *Psylla genista* Cur 11 *Psylla genista* Cur 12 Antenna of the *Livia* 13 *Thrips fuscata* F. 14
 14a 14b 14c details of the *Thrips* F. 15 *Aphis rosea* F. 16 Head of the *Aleiroides* 17 *Coccus* Cur L

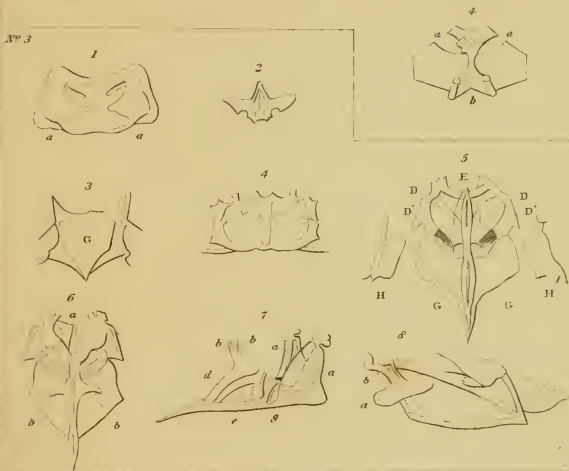
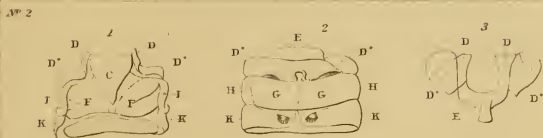
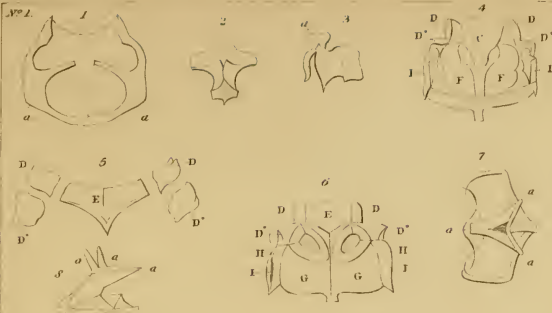


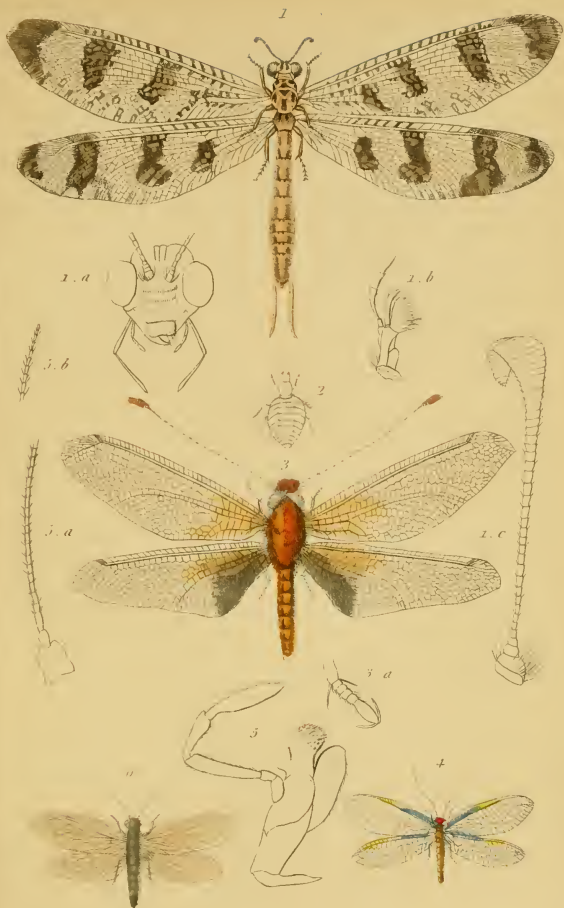
1. *Libellula indica*, Fabr. 2. Nymph of the *Libellula depressa*, Lin. 3. Mander claws of the Eshne of Egypt 4. *Agrion chinensis* Guer. Fabr. 5. Mander claws of the *Agrion virgo*, Fabr. 6. Nymph and Anatomical details of the *Agrion puella*, Lin. 7. *Ephemera limbatu*, Serv. 8. Larva of the *Ephemera vulgata*, Lin. 9. *Ephemera biculata*, Fabr.



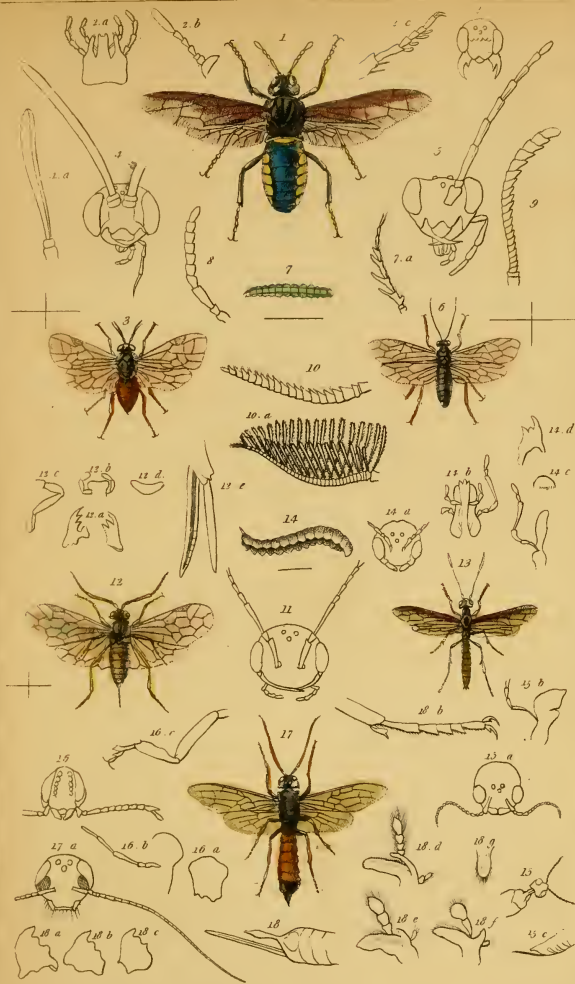


1. *Xemoptera artensa*. Oliv. (*halterata* Fab.) 2. *Bittacus tipularius*. Latr.
3. Anatomical details of the *Panorpa communis*. Lin. 4. *Boreus hiemalis*. Lin.

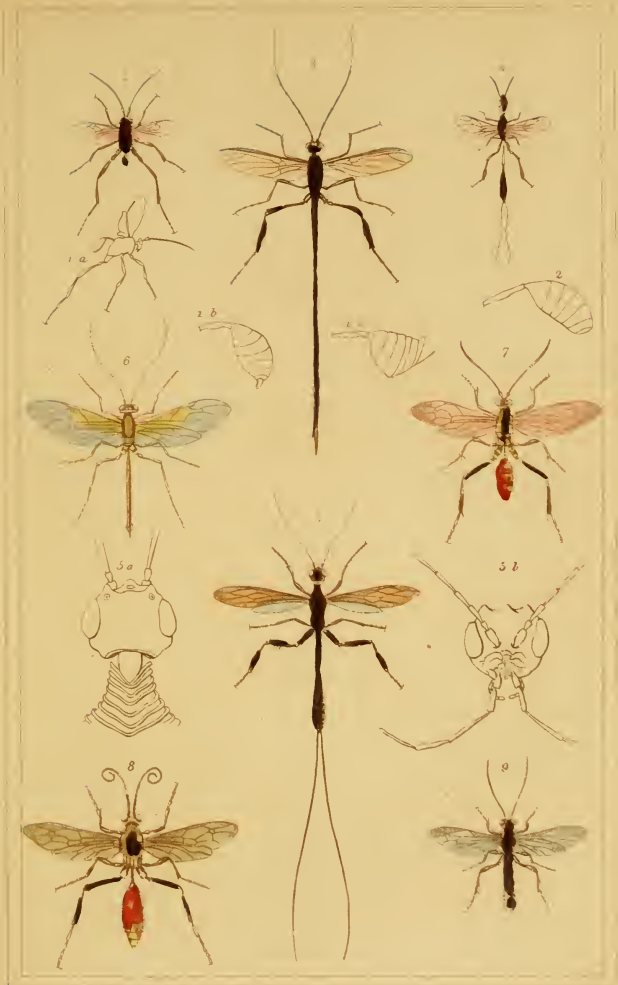




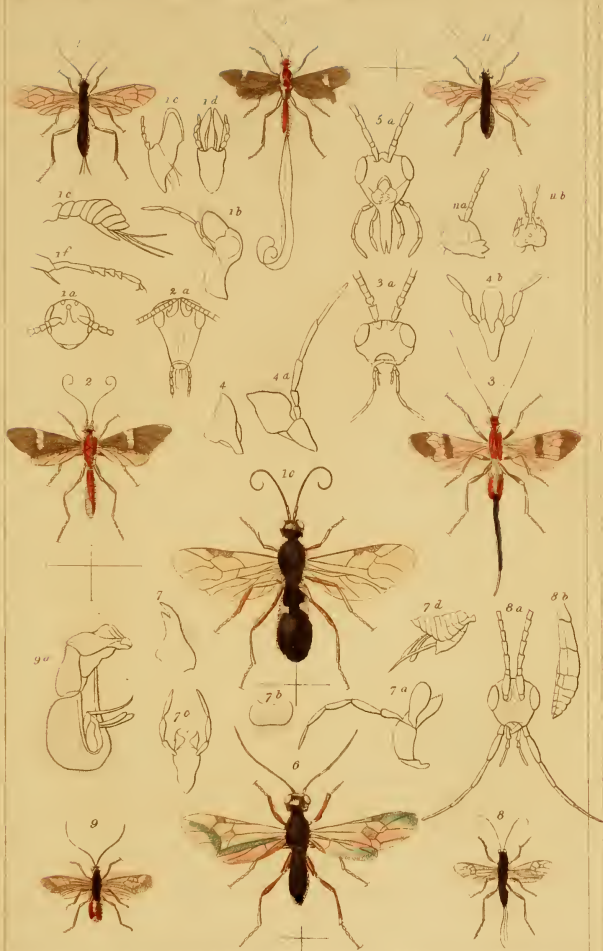
1. *Myrmeleo Percheroni*, Guér. 2. Larva of the *Myrmeleo formicarius* L. 3. *Ascalaphus Brasilianus* Guér. 4. *Hemerabius capitatus* Fabr. 5. Anatomy of the *Hemerabius* of Egypt. 6. *Sialis lutaria*, Latr.



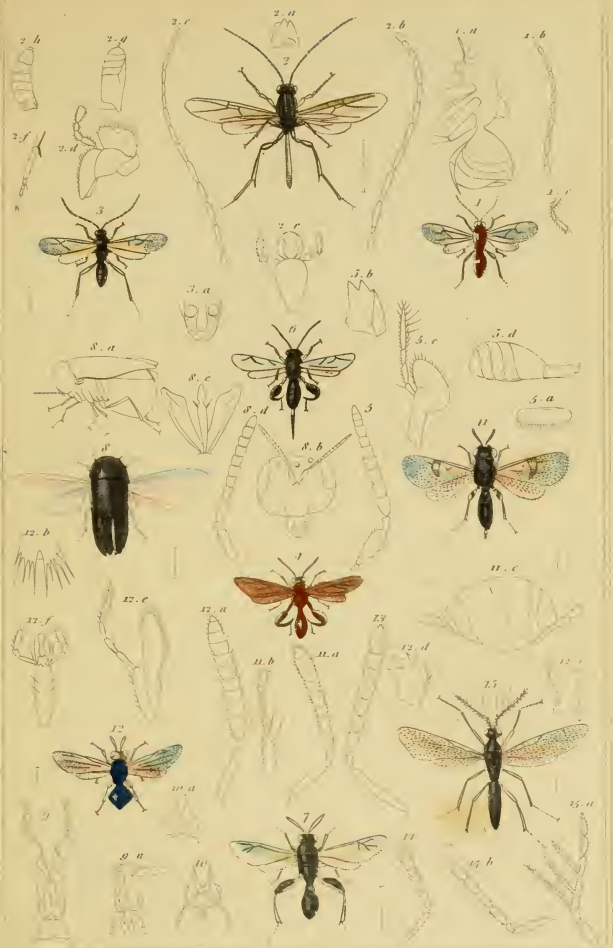
1. *Cimbex lateralis*. Guér. 2. Anatomy of the Perga. 3. *Schizocera furcata*. Fab. 4. Anatomy of the Hy-
lot. 5. Anatomy of the Tentredo. 6. *Cladius pallipes*. Lep. 7. Anatomy of the *Cladius difformis*. 8. An-
atomy of the *Athalia*. 9. Anatomy of the *Pterygophorus*. 10. Anatomy of the *Lophyrus*. 11. Anatomy of
the *Faunphilus*. 12. *Xyela pusilla*. Dal. 13. *Cephus flaviventris*. Lef. 14. Larva &c. of the *Cephus pygmi*.
15. Anatomy of the *Xyph*. 16. Anatomy of the *Oryssus*. 17. *Sirex lefebvrei*. 18. Anatomical details of
the *Sirex*.



1 *Evania* *Cuba* 2 abd. omen of the *Evania* appendicaster; Fab 3. *Pelecinus* *bolivianus*; Lat 4 *Promethes* *argens* Serv 5 *Stephanus* *furcatus* Serv 6. *Ophion* *marginatus*; Fab 7 *Joppa* *picta* Lat 8 *Ichneumon* *erectus* Grav 9 *Pollastus* *suarius* Grav



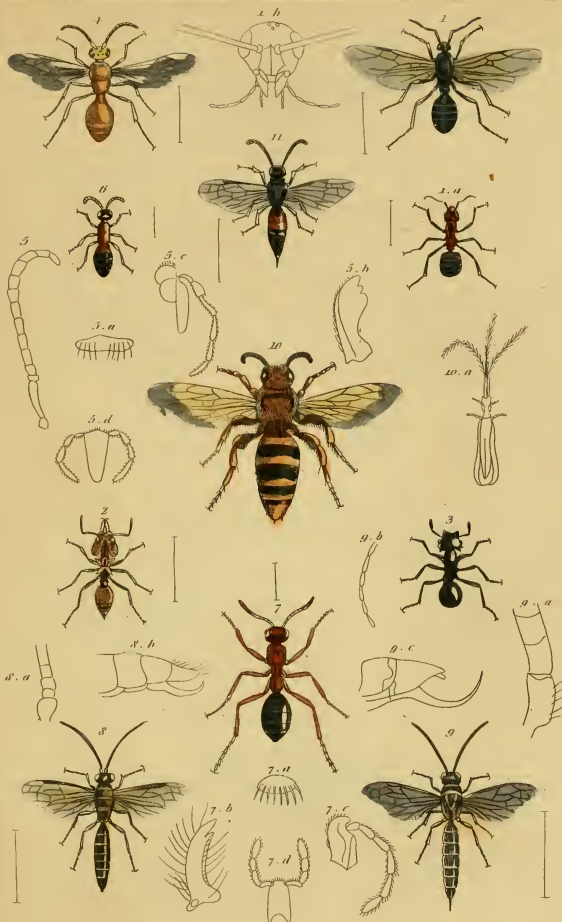
1 *Acanthites arator* Rossi 2 *Agathis purpurator* Fab. 3 *Bracon ornator*, Fab. 4 Anatomical details of the *Bracon ornator*, Lin. 5 *Mipio nominator* Latr. 6 *Microgaster depressator* Latr. 7 Anatomical details of the *Microgaster alvarius* Lin. 8 *Helcon spinator* Serv. 9 *Sigalphus iterator* Latr. 10 *Chelonus occulator* Jurm. 11 *Alysiid manducator* Fab.



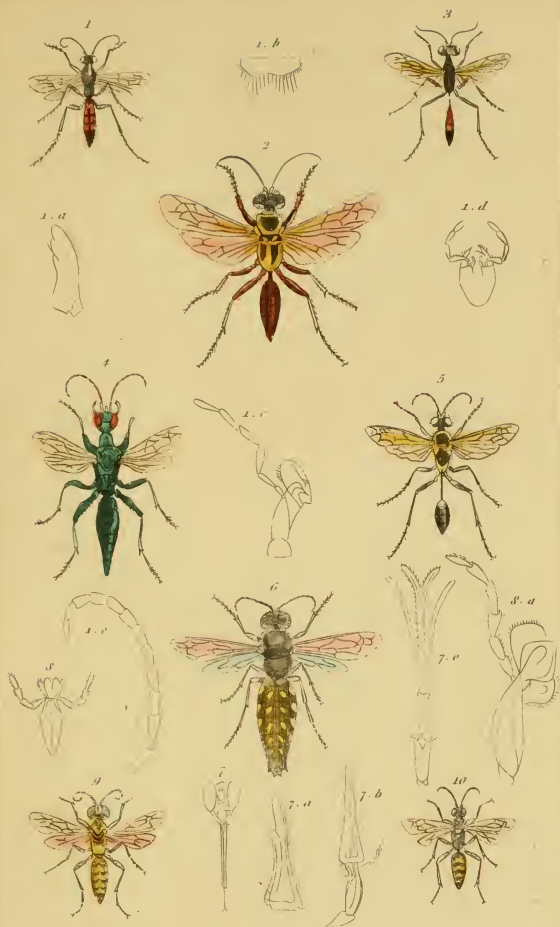
1. *Cynips quercus torjae* Fab. 2. *Halia cuthellator* F. 3. *Figites scutellaris* Lat. 4. *Chalcis kasneri* Guér. 5. Anatomical details of the *Chalcis kasneri*. 6. *Chalcis fuscicornis* Guér. 7. *Leucospis pediculata* Guér. 8. *Thoracantha Latreillei* Guér. 9. Head of the *Agaon*. 10. Head of the *Dichinus* *Balm*. 11. *Euclyptus cooperi* Guér. 12. *Perilampus violaceus* Fab. 13. Antenna of the *Cleonymus*. 14. Antenna of the *Euclyptus*. 15. *Eulophus pectinicornis* Fab.



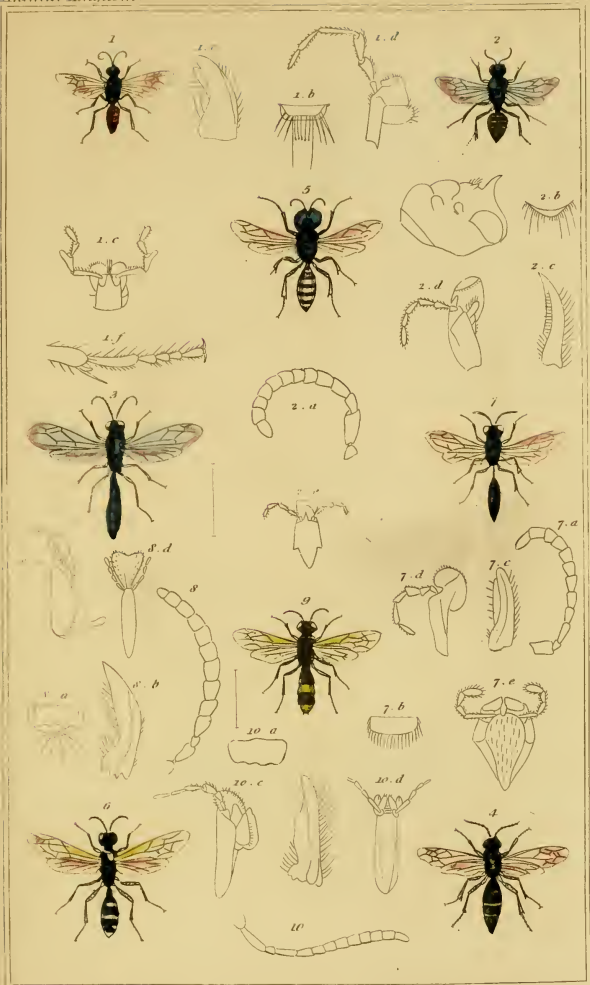
1. *Dacnusa cursor*. Hal. 2. *Helorus anemolipes*. Panz. 3. *Sparasion frontale* Lat. 4. *Galesus fuscipennis*. Curt. 5. *Platygaster Boscii* Jur. 6. *Myrmica pulchellus*. Walk. 7. Anatomical details of the *Teleas elatior* Hal. 8. Antenna of the *Vineta*. 9. *Chrysus mexicanus*. Gmcr. 10. Anatomical details of the *Hedychrum*. 11. *Cleptes thoracica* Lap.



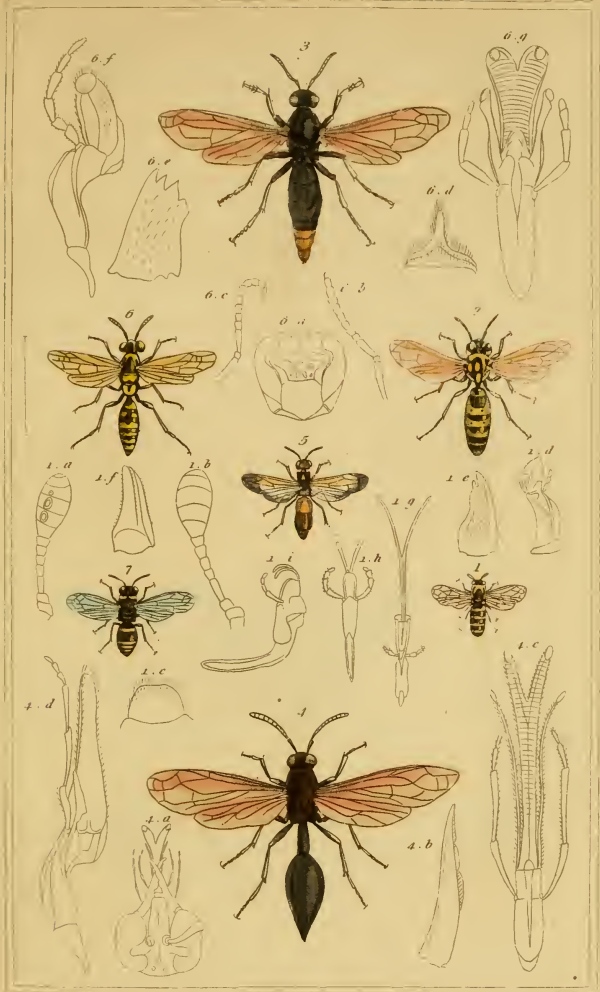
1. *Formica rufa*, L. 2. *Atta? armigera*, Lat. 3. *Cryptocerus atratus*, Latröl. 4. *Mutilla senex*, Guér. 5. Anatomical details of the *Mutilla cypripium*, Fab. 6. *Myrmosa melanocephala*, Lat. 7. *Methoca ichneumonides*, Lat. 8. *Tengyra Samviti*, Lat. 9. *Myzine volutus*, Lat. 10. *Scolia formosa*, Guér. 11. *Sapyga varia*, Lat.



1. *Pompilus viaticus*, F. 2. *Sphecx auricula*, Guér. 3. *Anniophilus apicalis*, Guér. 4. *Ampulex compressiventris*, Guér. 5. *Pelopaeus lunatus*, F. 6. *Bembex peruviana*, Guér. 7. Anatomical details of the *Bembex*. 8. Anatomical details of the *Monedula*. 9. *Lyrops auriventris*, Guér. 10. *Dinetus pictus*, Jurine



1. *Astata hups.* Spin. 2. *Oxybelus uniglumis.* Fab. 3. *Trepoxylon figulus* Lat. 4. *Gorytes mystaceus.* Lat. 5. *Cynura cephaletes.* L. 6. *Mellinus arvensis.* L. 7. *Psen ater.* Lat. 8. Anatomical details of the *Phyllanthus androgynus.* Rossi. 9. *Cerceris bifasciata.* Guér. 10. Anatomical details of the *Cerceris lata.* F



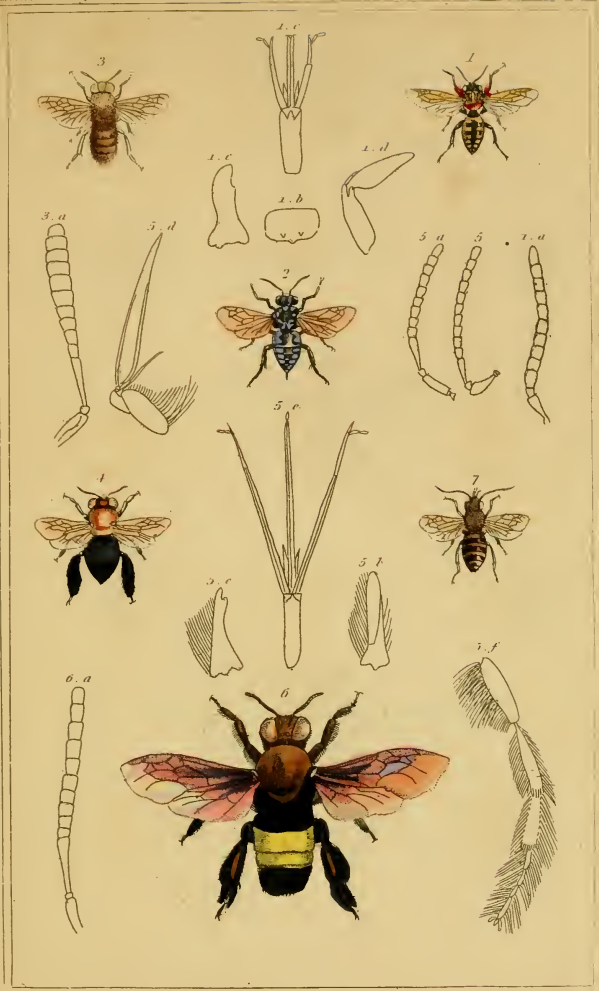
1. *Celonites apiformis*. Lat. 2. *Ceramius fonscolombii*. Klug. 3. *Synagris calida*. Fab.
 4. *Eumenes Savignyi*. Guér. 5. *Odynerus elegans*. Guér. 6. *Polistes Lefebvrii*. Guér.
 7. *Polistes nidulans*. Fab.

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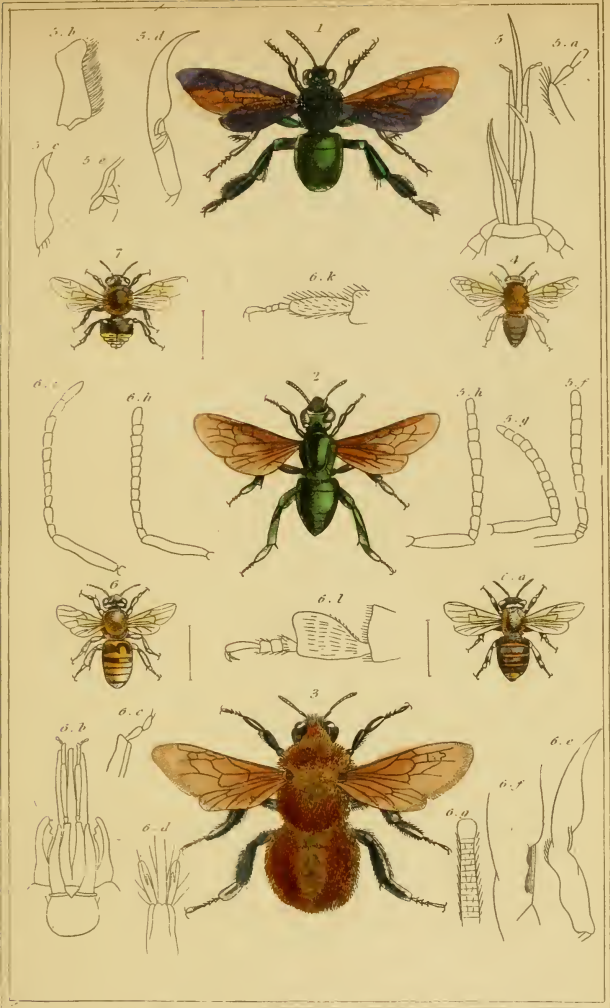




1 *Andrena femoralis*, Guér. Cuba! 2. Anatomical details of the *Andrena kirbyi*, Curt.
 3. *Nomia crassipes*, Oliv. 4. *Panurgus ater*, Lat. 5. *Xylocopa auripennis*, Lep. 6.
Ceratina viridis, Guér. 7. *Megachile centuncularis* L. 8. *Anthidium diadema*, Latr.
 9. *Colioxys rufipes*, Guér. Cuba! 10. Anatomical details of the *Colioxys victis*, Curt.



1. *Epeolus variegatus*, L. 2. *Crocisa pulchella*, Guér. 3. *Melliturga clavicornis*, Lat. 4. *Anthophora apicalis*, Guér. Cuba 5. Anatomical details of the *Anthophora flower-throat*, Kirby 6. *Centris clypeata*, Lepel. 7. *Microcera Lasuierii*, Guér. Cuba



1. *Acanthopus splendidus*. Klug. 2. *Euglossa dentata*. Lat. 3. *Bombus Pahlbonii*. Guer. 4. *Apis Adansonii*. Lat. 5. Anatomical details of the *Apis mellifica*. L. 6. *Melipona fulvipes*. Guer. (Laka). 7. *Trigona fasciata*. Guer.



Organs of Sensation in Insects.



Organs of Sensation in Insects





1. *Papilio Latreillei* Godard. 2. Caterpillar & Chrysalis of the *Papilio machaon* L.
3. *Parnassius phobus* Fabr. Godard. 4. *Thais cerisyi* Godard



1. *Pieris thiria*, Godard. 2. Caterpillar & Chrysalis of the *Pieris brassicae*, L.

3. *Heliconia Langsdorffii* Godard. 4. *Danaidea eumecis*, Godard.



1 *Varessa callithoe* Godard. 2 *Argynnis moneta*, Geyer. 3. Caterpillar & Chrysalis of the *Argynnis paphia* Godard. 4 *Xymphalis etha*, Godard. 5. Caterpillar & Chrysalis of the *Xymphalis etha*, Godard.



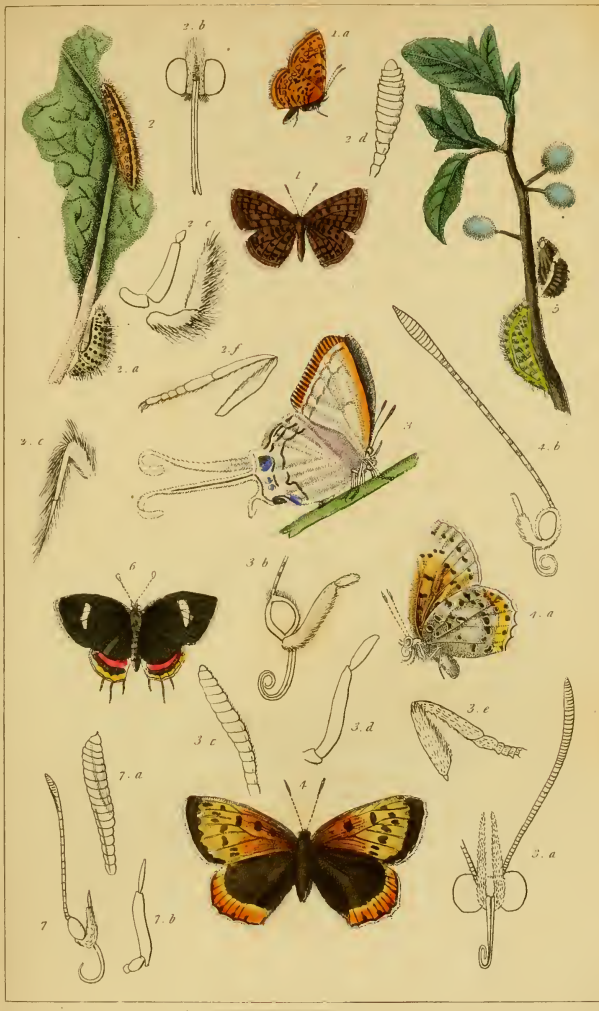
1 *Satyrus balderi* Boisd. 2 *Caterpillar & Chrysalis of Satyrus jurtina* Godard.
 3. *Eumonia toxea* Godard. 4 *Erybia carolina* Godard.



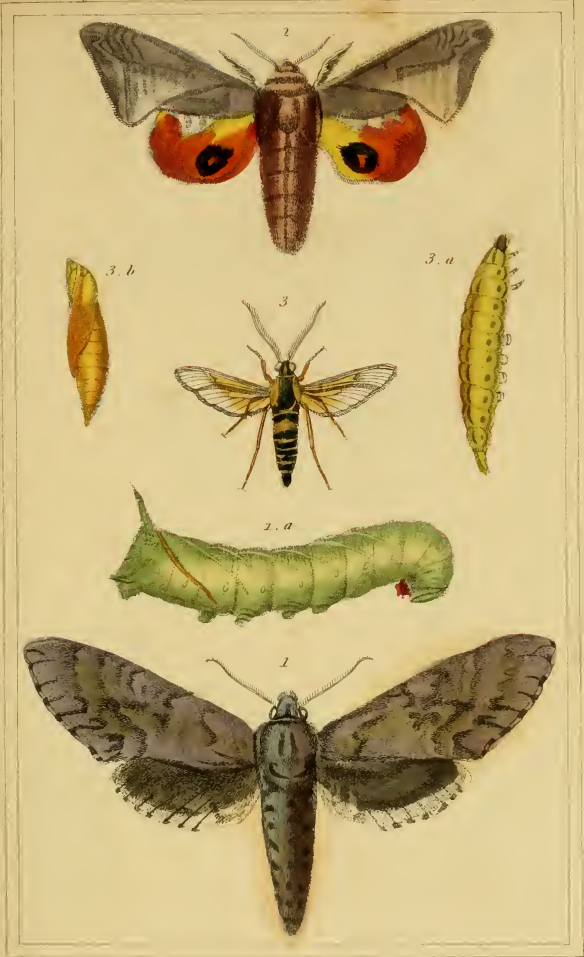
1. *Pavonia acedina* Godard. 2. *Morpho actorion* Godard.
3. Anatomical details of the *Morpho jhidippus* Godard. 4. *Brassolis astyra* Godard.



1 *Urania Boisdouhi* G. 2 *Hesperia sabadius* Edv. 3 Caterpillar & Chrysalis of *Hesp. tages* Fab.
4 Caterpillar of *Hesp. Linea* Fab.

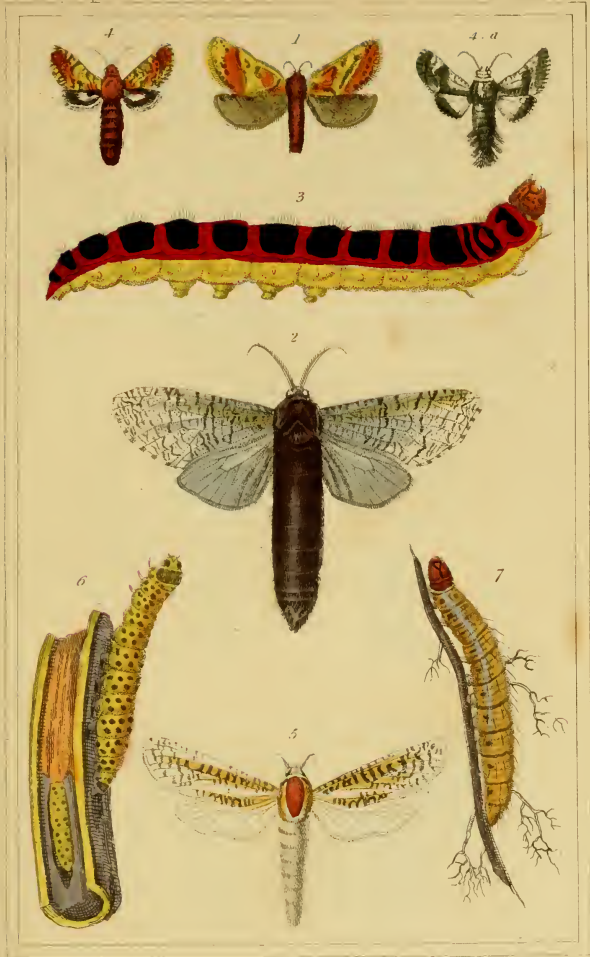


1. *Erycina virginiensis*. Boisd. 2. Caterpillar Chrysalis & Anatomy of the *Erycina lucina*. 3. *Myrina* Jaffra. Godard. 4. *Polyommatus Thoe*. Boisd. 5. Caterpillar & Chrysalis of the *Polyommatus pruni* Godard. 6. *Zephyrius amor*. Dalm. 7. Anatomy of the *Polyommatus v. r. r. r.* Godard. 8. *Lycena herse* Godard.



1. *Sphinx jasminearum* Bdv. 2. *Smerthus co.* Bdv.

3. *Sosia asilipennis* Bdv.



1 *Hepialus lupulinus* Fab. 2. *Cossus Macmurtrei* Bdv. 3. Caterpillar of the *Cossus ligniperda* Fab. 4. *Stegia australis* Latr. 5. *Zeuzera scalaris* Donov. 6. Caterpillar of the *Zeuzera rescus* Fab. 7. Caterpillar of the *Hepialus humuli* Fab.





1. *Agarista Pales*. Bdv. 2. Caterpillar & Chrysalis of the *Agarista glycinæ* Lewis.
3. *Coronis Leachii* Godard. 4. *Castnia Leræoides*. Bdv.





1 *Thyris sepulchralis*. Bdv. 2. *Egocera rectilinea* Bdv. 3. *Zigana pulchella*. Bdv. 4. *Zigana filipendula*. Lin. 5. *Procris nebulosa*. Klug. 6. *Syntomis nyctodes* Bdv. 7. *Syntomis phryga*. Fab. 8. *Atychia pumila*. Och. Lat. 9. Caterpillar & Chrysalis of the *Aglaope infausta*. 10. *Glaucopsis Folleni*. Erist. 11. *Aglaope americana*. Bdv.



1. *Saturnia baumhina*. Bdv. 2. Caterpillar of the *Saturnia luna* Fab. 3. Chrysalis of the *Saturnia pa-
ronia minor* Lin. 4. *Bombyx digramma*. Bdv. 5. Caterpillar of the *Bombyx pensylvanica*. Bdv. 6
Lasiocampa proboscidea. Bdv.



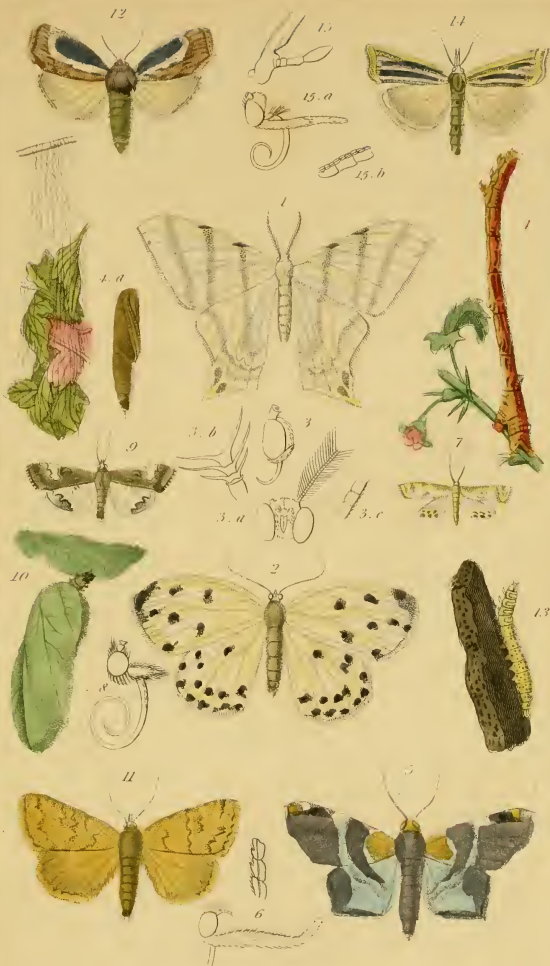
1. *Chelonia evidens*. Bdy. 2. Caterpillar of the *Chelonia nubilis*. Bdy. 3. Anatomical details of the *Chelonia dorysorbura*. 4. *Callimorpha Lecontei*. 5. *Bieranoura borealis*. Bdy. 6. *Lithosia lecta*. Bdy. 7. *Lithosia lateola*. 8. Caterpillar of the *Lithosia pulchella*. 9. *Platypteryx globulariae*. Bdy



1. *Sericaria sauriceps*. Bdv. 2. Caterpillar of the *Sericaria tessellata*. Bdv. 3. *Notodonta ziczac*. Lin. 4. *Orgyia detrita*. Bdv. 5. Caterpillar & Chrysalis of the *Orgyia gonostigma*. Fab. 6. *Lamarodes delphinii* Bdv. 7. Caterpillar of the *Lamarodes strigata*. Bdv. 8. Caterpillar of the *Lamarodes indeterminata*. 9. *Psyche calvella*. Ochs. 10. Parts of the Caterpillar of the *Psyche nitidella*.



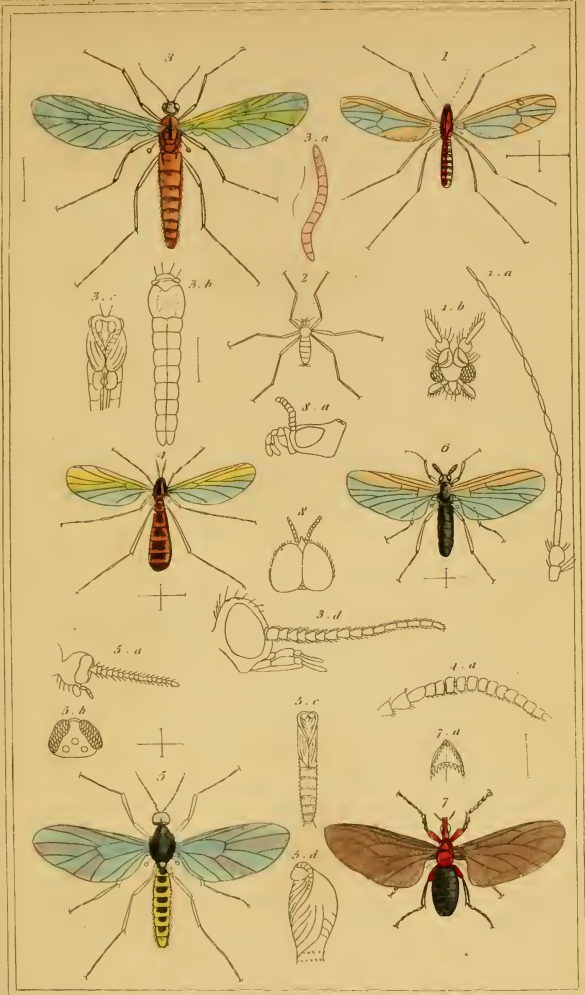
1. *Noctua ophideres* Imperator Bdv. 2. *Erebus lunacina* Bdv. 3. Caterpillar of *Erebus omoptera putrescens* Bdv. 4. Caterpillar & Chrysalis of *Noctua catocala sponsa* Fab. 5. *Pyralis tagana* Fab.



1. *Phalena niachaonaria* Bdy. 2. *Phalena guttaria* Bdy. 3. Anatomy of the *Phalena favillacea* Hub. 4. Caterpillar of the *Phalena grossulariata* L. 5. *Herminia sidonia* Grav. 6. Head of the *Herminia crassalis* Fab. 7. *Botys dilucidalis* Bdy. 8. Head of the *Botys cingulalis* Hub. 9. *Hydrocampe aquatilis* Bdy. 10. Caterpillar of the *Hydrocampe nymphaea* Lat. 11. *Anglossa dilucidalis* Bdy. 12. *Galleria cerrana* Fab. 13. Caterpillar of the *Galleria colouella* Hub. 14. *Crambus retusalis* Bdy. 15. Anatomy of the *Crambus radicellus* Hub.

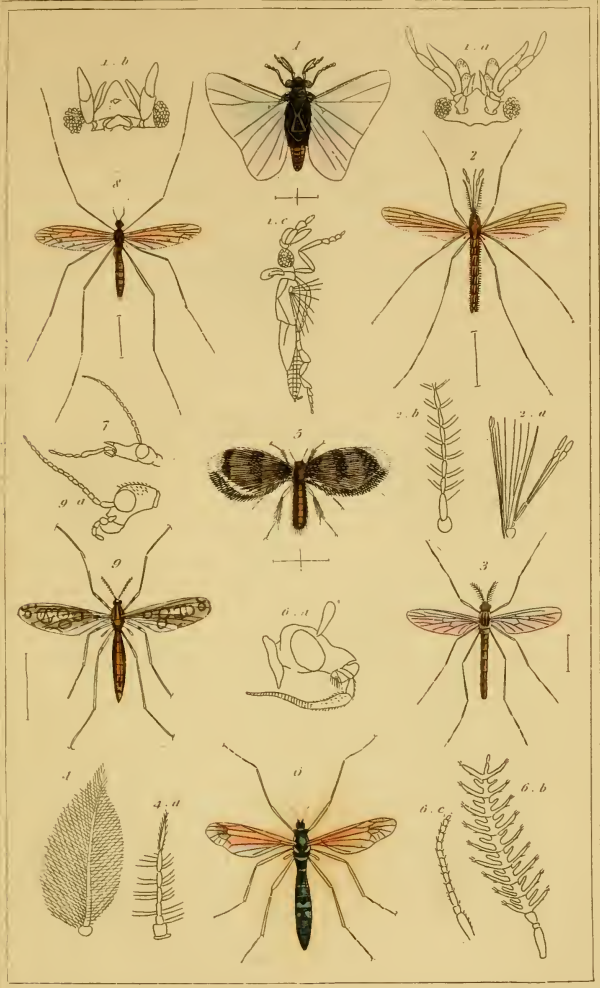


1. *Alucita asperella* Hubn. 2. *Euplocamus anthracinus* Hubn. 3. *Tinea luteana* Fab. 3 a Head of *T. longicornis* Curtis. 4. *Lithia carnea* Latr. 4 a b Anatomy of *L. pinguis* Curtis. 5. *Yponomeuta pustella* Hub. 5 a b Caterpillar & Chrysalis of *Y. plumbella* H. 6. *Ecophora* Linnella, Clark. 6 a b Caterpillar & Chrysalis of *Ec. majorella* Hub. 7. *Adela Degeerella* Fab. 8. *Pterophorus pilodactylus* Hub. 8 a Head of *Pter. spilotactylus* Curtis. 9. *Orneoides hexadactylus* Latr.

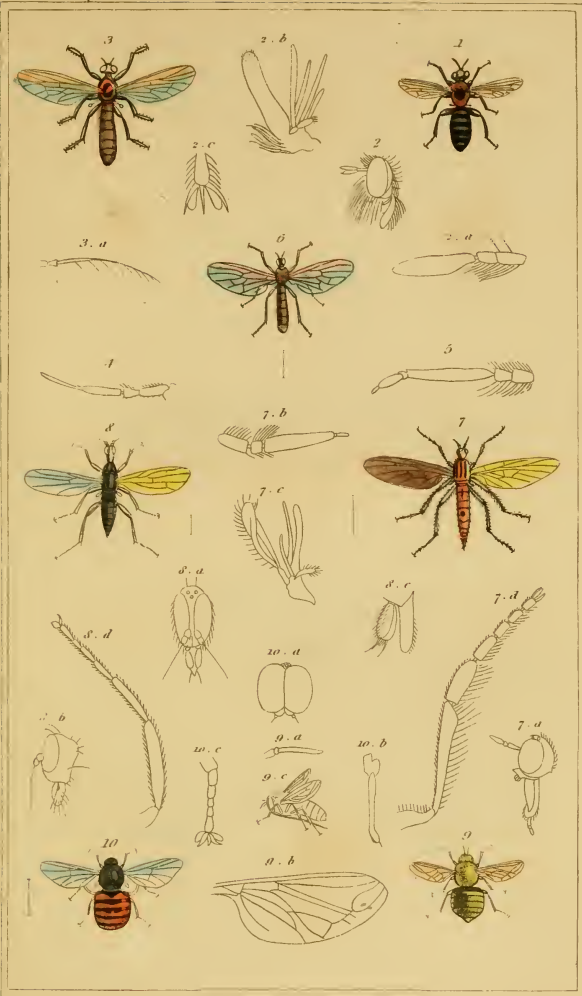


1. *Dixa nebulosa*. Meig. 2. *Chionea araucoides*. Dalm. 3. *Rhyphus fenestralis*. Scop. 4. *Platyura flavipes*. Meig. 5. *Mycetobia thoracica* Guér. 6. *Simulium ornatum*. Meig. 7. *Dilophus thoracicus*. Guér. 8. Anatomical details of the *Bibio venosus*. Meig.

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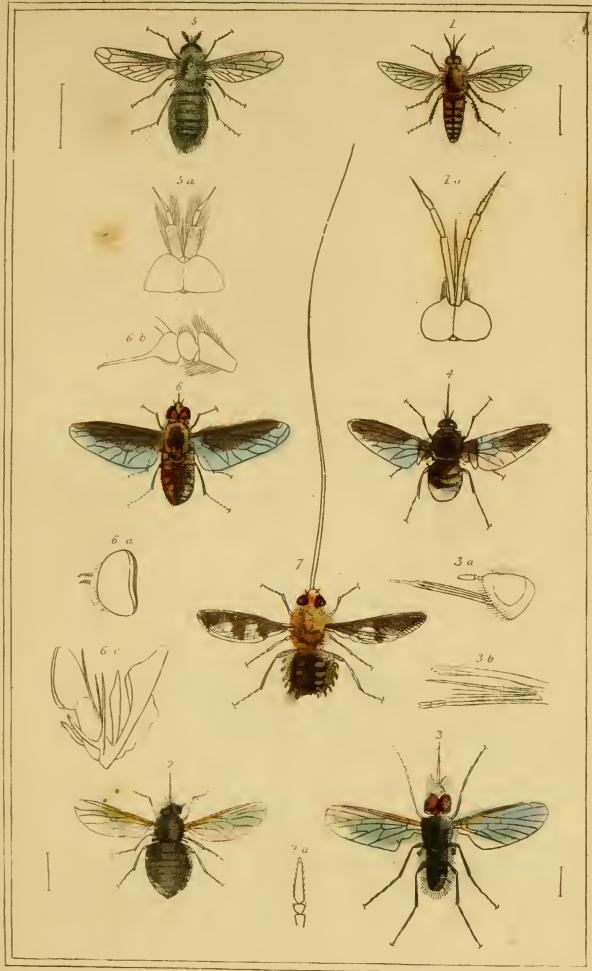


1. *Stylops Dali*. Curt. 2. *Anopheles bifurcatus*. L. 3. *Corethra plumicornis*. Meig. 4. Antenna of the *Chironomus*. 5. *Psychoda palustris* Meig. 6. *Ctenophora festiva*. Meig. 7. Head of the *Tipula*. 8. *Rhipidia maculata*. Meig. 9. *Limnobia ocellaris*. L.



1. *Laphria hirticornis*. Guér. 2. Anatomical details of the *Laphria nigra* Meig. 3. *Ommatius conopsoides*. Wied. 5. Antennae of the *Dasygaster*. 6. *Hybos flavipes*. Macq. 7. *Rhamphomyia pennata*. Macq. 8. *Tachydromia (sicus) arrogans* Lin. 9. *Panops ocelliger*. Wied. 10. *Ogeodes gibbosus*. Meig. 4. Antennae of the *Asilus*.

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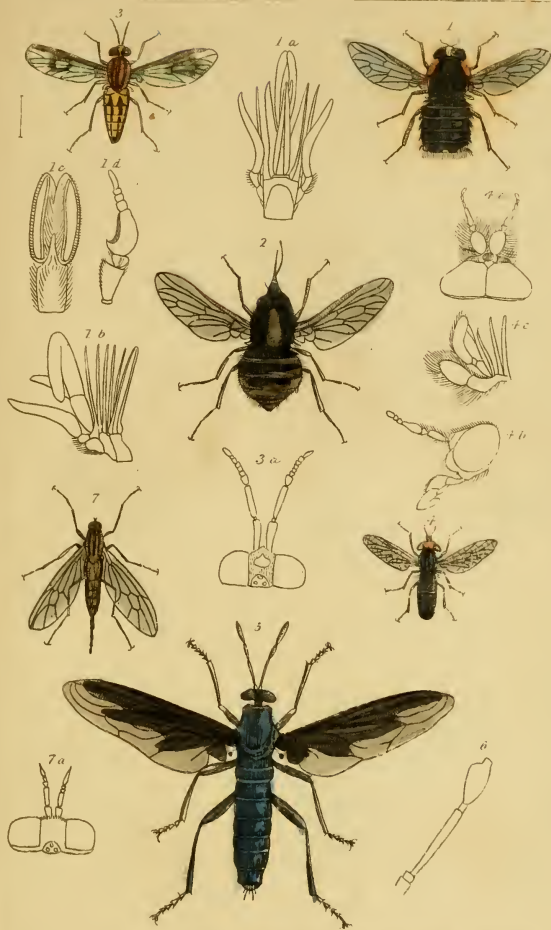


1 *Torophora americana*, Serv. 2. *Uria caeca*, Lat. 3. *Phthiria pulicaria*, Meig. 4. *Bombylius tricolor*, Guer. 5. *Ploas lusitanica*, Guer. 6. *Anthrax aurantiaca*, Guer. 7. *Nemestrina longirostris* Wed.

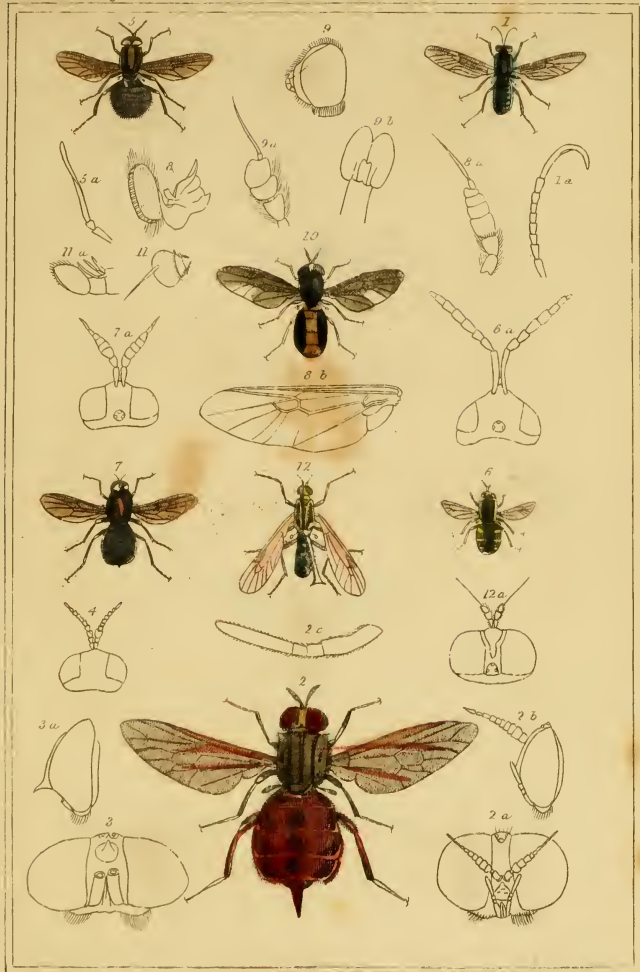




1. *Therewa confinis*, Meig. 2. *Atherix ibis*, Meig. 3. *Leptis Serrillei* Guer. 4. *Dolichopus unguatus* Fab. 5. *Medeterus notatus*, Fab. 6. *Platypeza sophia*, Lepel. 7. *Pipunculus campestris*, Meig. 8. *Scenopinus fenestratus*, Latr.

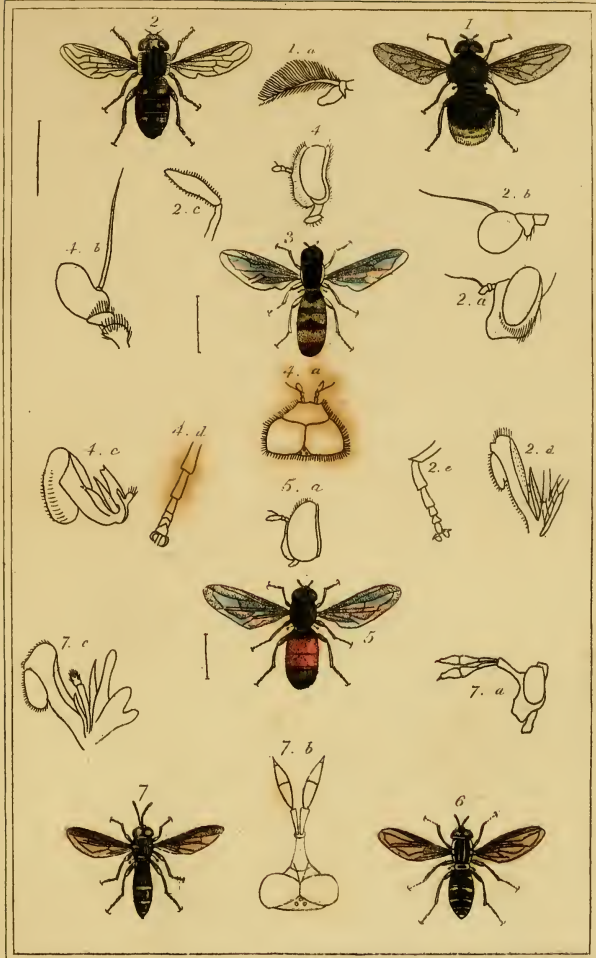


1. *Tabanus latus* Guer. 2. *Pangonia nigripennis* Guer. 3. *Chrysops melanops* Guer. 4. *Hemaphysalis laticornis* Guer. 5. *Mydas bonariensis* Sav. 6. Antenna of the *Cephalovera* Sav. 7. *Chironomyza vittata* Wied.



1. *Hermetica singularis* Guer. 2. *Acanthomera Scriverlei* Guer. 3. Head of the *Acanth picta* Weid. 4. Head of the *Beris*. 5. *Cyphomyia australis* Wied. 6. *Suatomys coronata* Scrv. am. ber. 7. *Ephippium thoracicum* Lat. 8. Anatomical details of the *Oxyera*. 9. Anatomical details of the *Sargus Roaumurii* Mely. 10. *Chrysochlora hirticornis* Weid. 11. Anatomical details of the *Vappo*. 12. *Diernophora fuscifera* Wied.



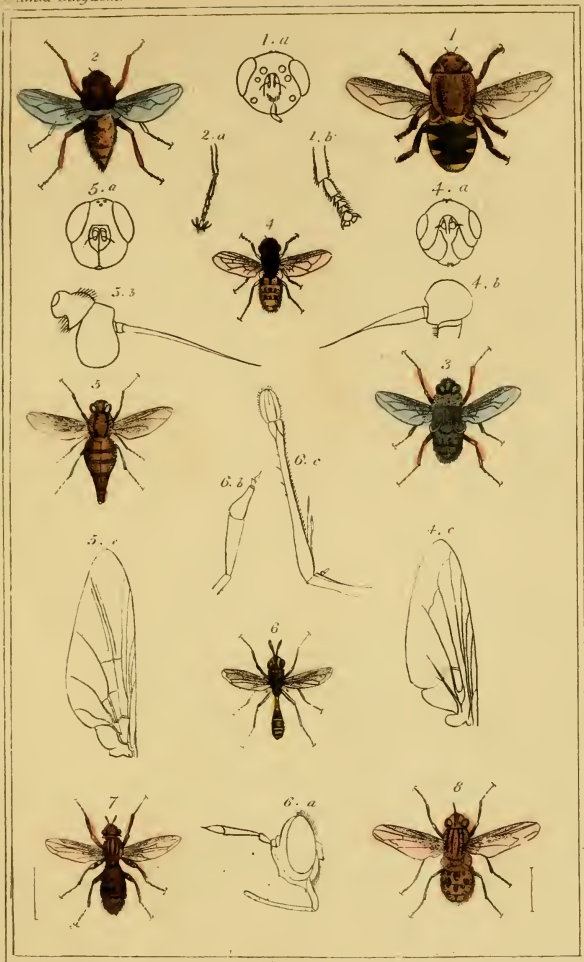


1 *Volucella bombylans*, Meg. 2 *Helophilus dubius* Guv. 3 *Syrphus scutellatus*, Guv. 4 Anatomical details of the *Syrphus (scutellatus) unicolor* Curt. 5 *Paragus bicolor* Lat. 6 *Chrysotoxum armatum*, Meg. 7 *Cerina conopsoides*, Meg.



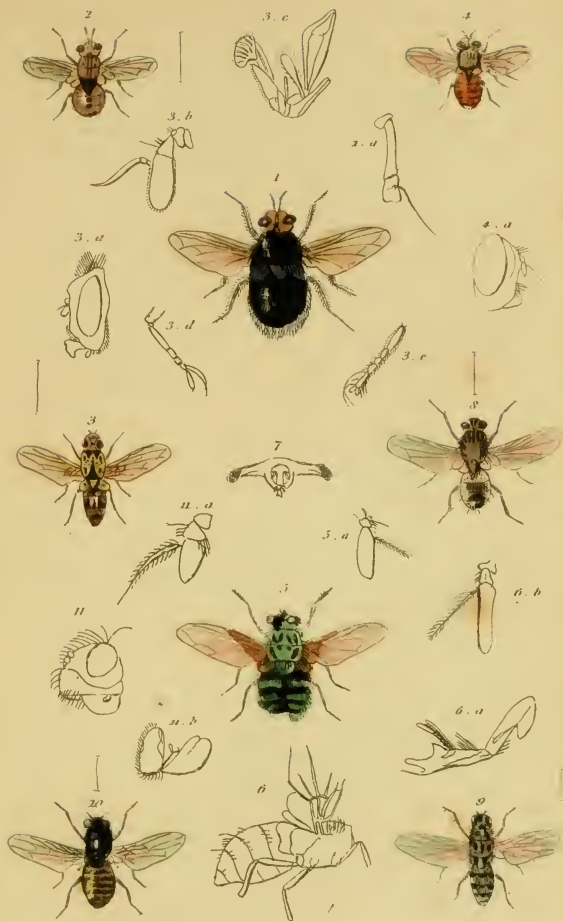


1. *Aphritus apiferus* de Geer. 2. *Merodon equestris* Meig. 3. *Xylota segnis* L. 4. Head of the *Tropidia*. 5. *Milesia speciosa* Fab. 6. *Pipiza fasciata* Meig. 7. *Rhingia campestris* Meig.



1 *Cuterebra apicalis* Guer. 2. *Edemagena tarantuli* L. 3. *Hypoderma bovis* F. 4. *Cephalomyia crissalis* L. 5. *Astrus equi* L. 6. *Conops rufipes* F. 7. *Myopa variegata* Meig. 8. *Stomoxys calcitrans* L.

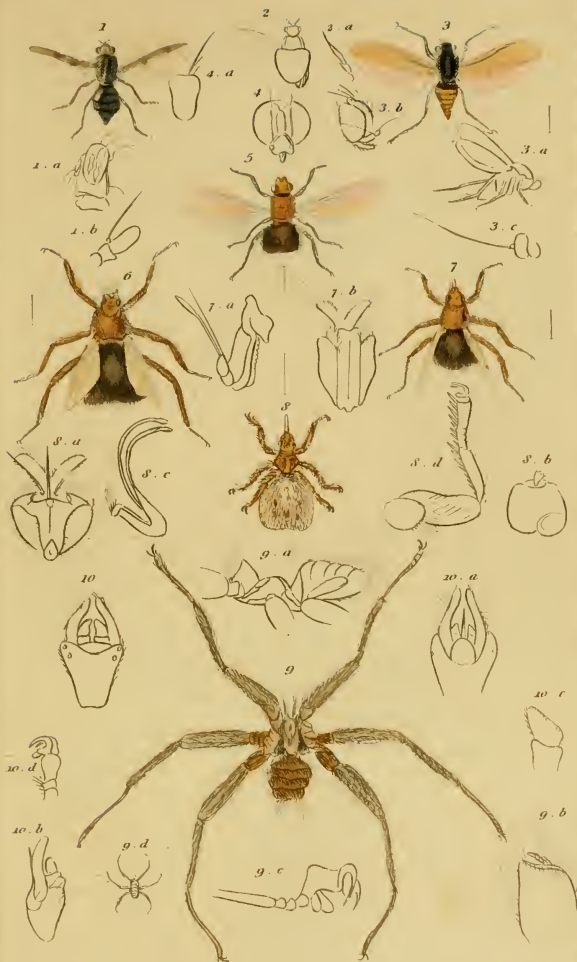




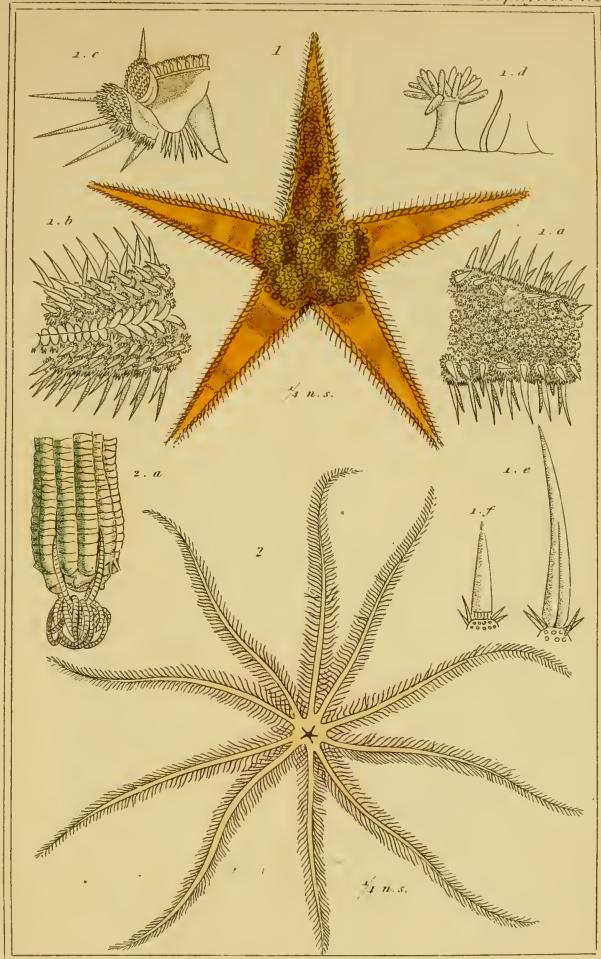
1. *Echynomyia grossa*. Fab. 2. *Gymnosoma reticulata*. Fab. 3. *Miltogramma punctata*. Meig. 4. *Phasia brachyptera* Meig. 5. *Lucilia mirabilis*. 6. *Calliphora vomitoria*. L. 7. Head of the *Archias oculatus*. 8. *Laspe tentaculata*. Meig. 9. *Anthomyia phyllialis*. L. 10. *Ephydra rufithorax*. Meig.
11. Anatomical details of the *Ephydra Spileta*. Hal.



1. *Thyreophora cynophila* Boz. 2. *Scutophaga stercoraria* L. 3. Antennae of the *Sphaerocera* L. *Supromyza brunneitarsis* Macq. 5. *Oscinis chlorops hypostegus* Macq. 6. *Sepedon sphaer* gen. nov. 7. *Calobata tarantula ruficeps* Guér. 8. *Diopsis fuscatus* Guér. 9. *Diopsis atris apillus* Guér. 10. Anatomical details of the *Sepsis unanulipes* Macq. 11. *Tephritis obliqua* Guér. 12. Anatomical details of the *Tephritis cornuta* Guér.



1. *Platystonia lutea*. Guér. 2. *Celyphus obtectus*. Dalm. 3. *Phora abdominalis*. Fall. 4. Anatomical details of the *Hyppobosca capina*. L. 5. *Ornithomyia chilensis*. Guér. 6. *Anapera tangerii*. Guér. 7. *Stenopteryx hirundinis*. Leach. 8. *Melophagus ovinus*. L. 9. *Nycterybia Westwoodii*. Guér. 10. Anatomical details of the *Nycterybia Sylvestri*. West



1. *Asterias aurantiaca*. Lin.

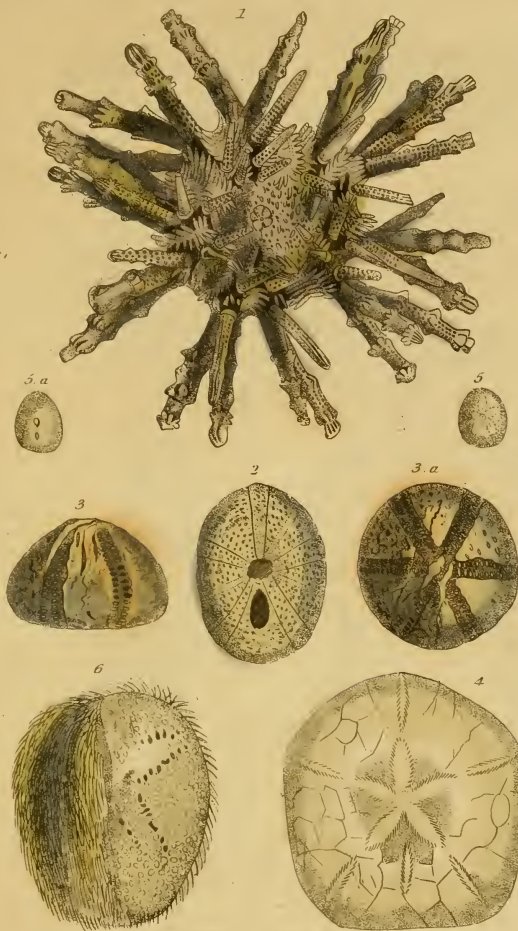
2. *Comatula carinata*. Lam.



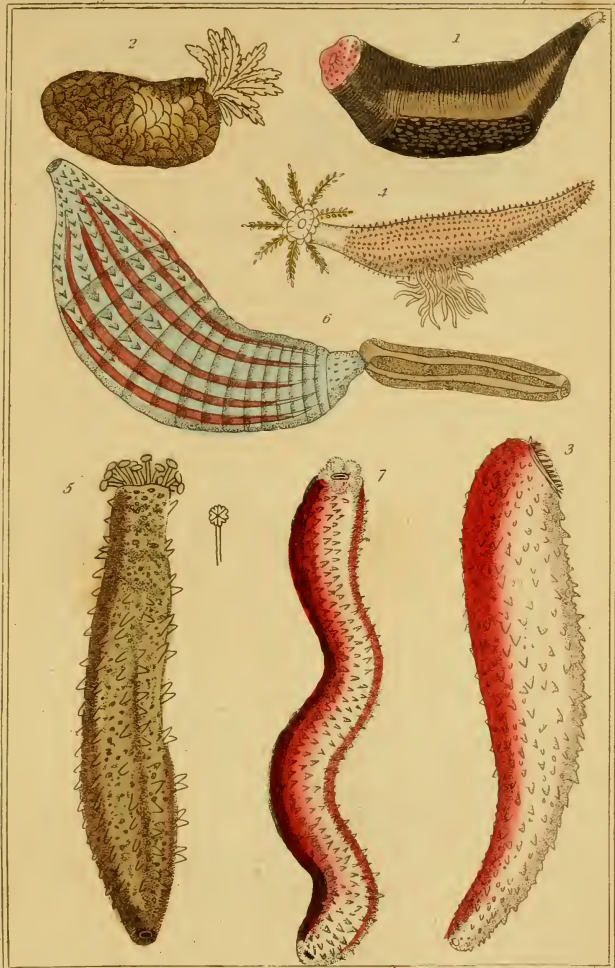


1. *Echinus esculentus*, Lin. 2. & 3. *Floriceps saccata*, Cuv.

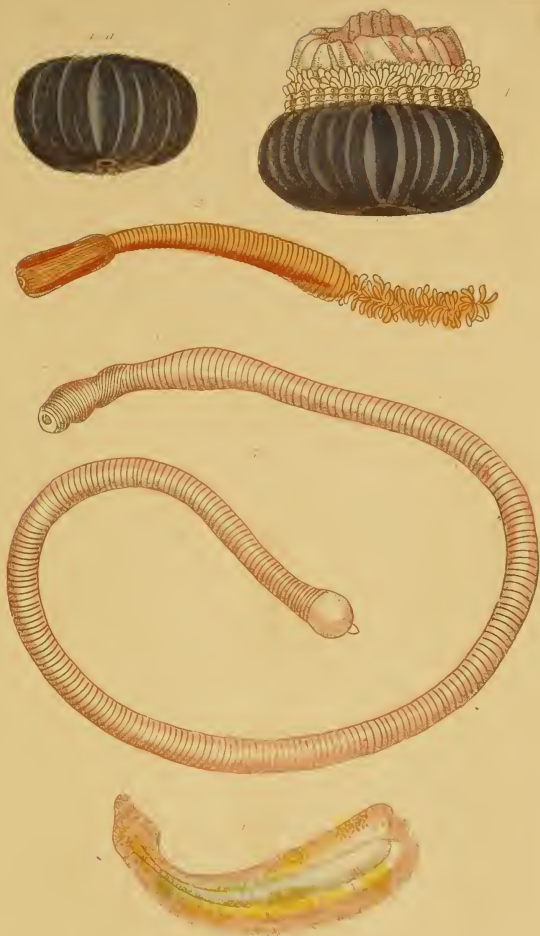
4. *Stephanomia uvaria*, Les



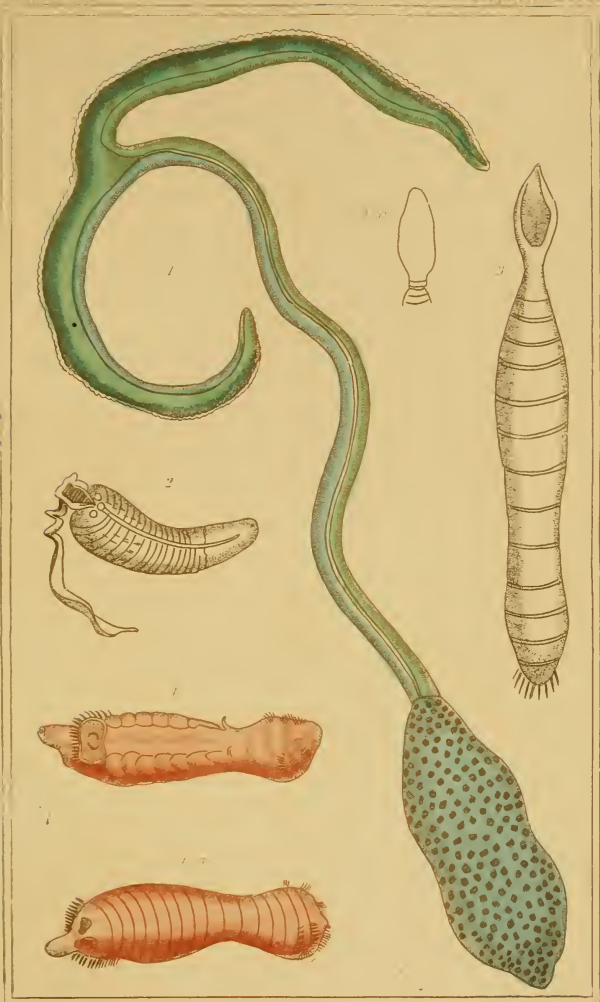
1 Echinus verticillatus. Lam. 2 Echinoneus semilunaris. Lam. 3 Galerites sexfasciatus Lam.
4 Scutella hexapora. Lam. 5 Fibularia ovulum. Lam. 6 Spatangus pilosus Val.



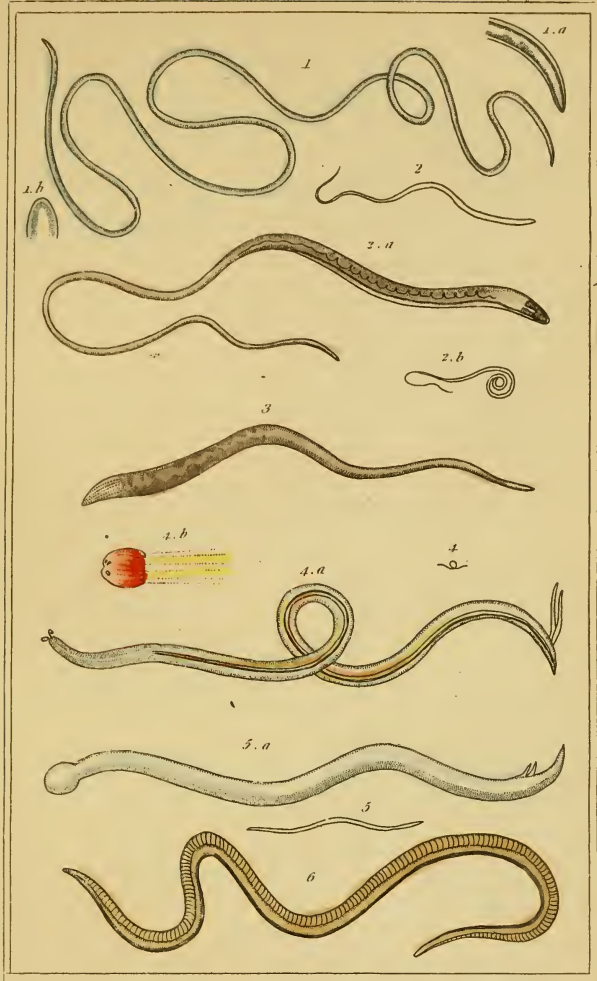
1. *Holothuria phantopus*. Lin. Mull. 2. *Holothuria squamata*. Mull. Giv. 3. *Holothuria elegans*. Mull. Giv. 4. *Holothuria fusus*. Mull. 5. *Holothuria cucumer*. Biss. 6. *Holothuria eacuari*. Less. 7. *Holothuria edulis*. Less.



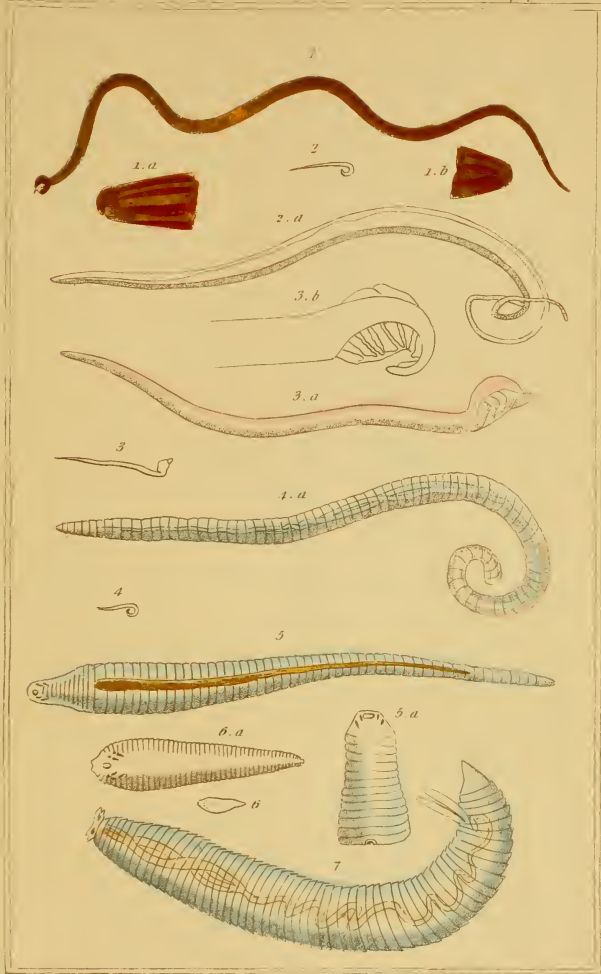
1 *Miaryas eximia* 2 *Peripoda variabilis* Lam. (H. 1. ricci) 3 *Siphonculus echinatus* Pallas 4 *Siphonculus turgidus* Esch.



1. *Bonellia viridis* Ret. 2. *Thalassema neptuni* Gortner. L. *Thalassema* Pallas.
3. *Echiurus* Pallasii. Ab. L. *Echiurus* Gm. Pallas. 4. *Sternaspis thalassomedes* Gm.



1. *Filaria medinensis*. 6m. 2. *Trichocephalus dispar*. Rud. 3. *Oxyurus curvula*. Rud. 4. *Cucullanus elegans*. Rud. 5. *Ophiostoma sphaerocephala*. Rud. 6. *Ascaris lumbricoides*. L.



1. *Strongylus gigas*. Rud. 2. *Spiropterus coronatus*. Rud. 3. *Physalopterus clausus*. Rud.
 4. *Liorhynchus denticulatus*. R. 5. *Lingulula loriculata*. R. 6. *Lingulula*. (Cuv. notes.)
 7. *Prionodermis aspidochelone*. Rud.

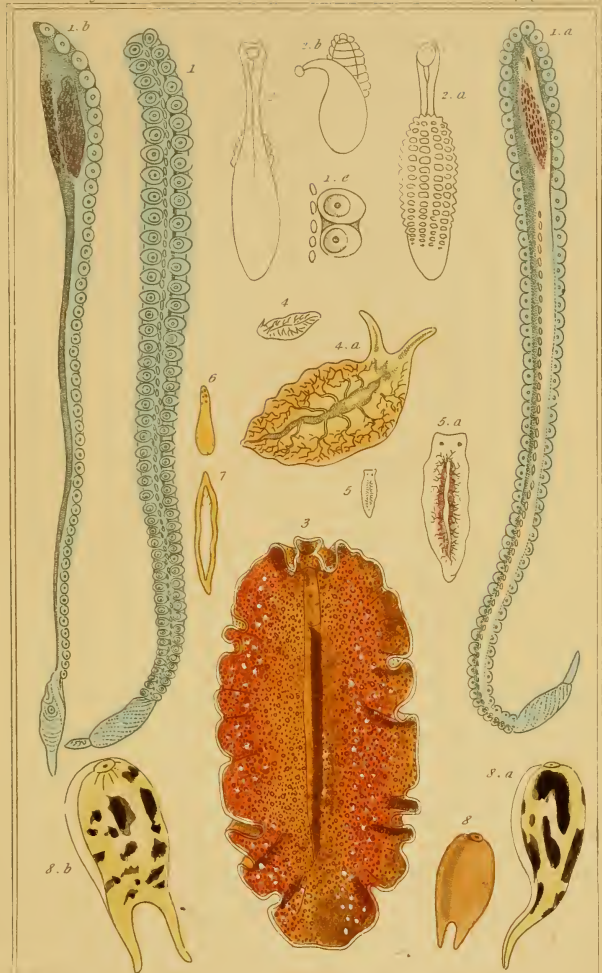




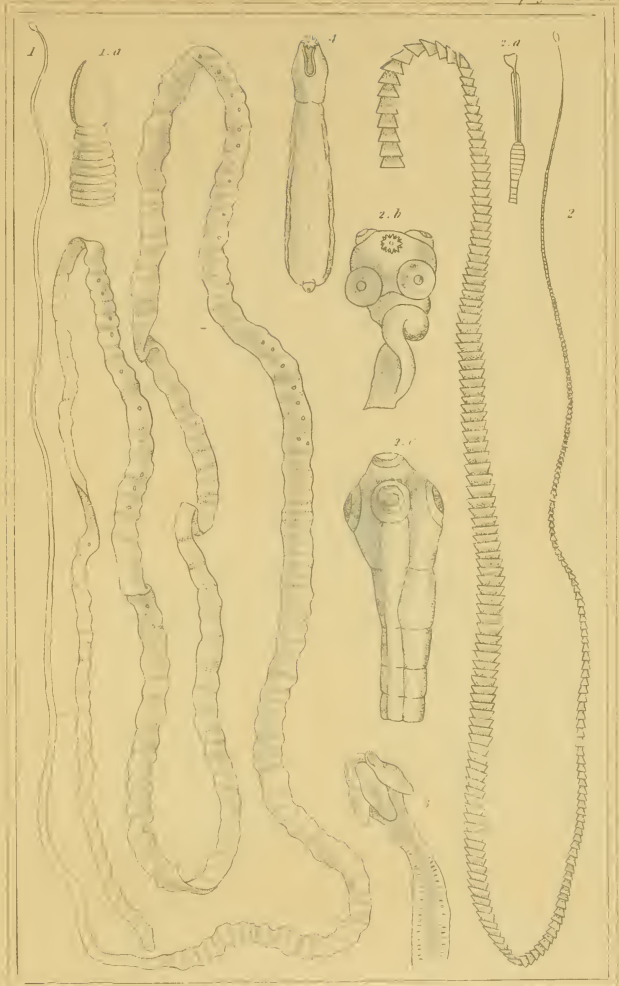
1. *Lernæa brachycephala* var. 2. *Lernæa multicornis* var. 3. *Penella tides* Gudd. 4. *Sphærium brevicaule* var. 5. *Clavella* var. 6. *Anchorella laguncula* var. 7. *Brachiella thymus* var. 8. *Clavella hippoglossi* var. 9. *Condracanthus trigla* var. 10. *Condracanthus zeti* Zoroche. 11. *Condracanthus cyprus* var. 12. *Nemertes* Bork. var.



1. *Echinorhynchus gigas*. 6m. 2. *Haruca muris*. 6m. 3. *Azuphstoma longicollis*. Bl. 4. *Caryophyllæus nubilabilis*. Bl. 5. *Monostoma*. Bl. 6. *Fasciola hepatica*. L. 7. *Polystoma integerrimum*. Rud. 8. *Polystoma pinquicula*. 9. *Cylocotyles bellones*. (Cuv.) 10. *Tristoma foccineum*.



1. *Nectocotile octopodis*. 2. *Aspidogaster conchicola*. Baer. 3. *Planaria curantiaca*. Risso. 4. *Planaria cornuta*. Mull. 5. *Planaria lactea*. Mull. 6. *Prostoma clypeinoides*. Duges. 7. *Derostoma notops*. Duges. 8. *Vertumnus thetidicola*. Ctho.



1 *Tenuia lata* Bul tin. 2. *Tenuia schrami* Leach. 3. Head of the *Dibothriocephalus coronatus*. Bl

4 *Dibothriocephalus lepidopteri* Bl.



1. *Floricaps corollatus*. 2. *Tetrachynchus linguatus*. 3. *Tentacularia Boscii*. 4. *Cysticercus pisciformis*. 5. *Cysticercus finna*. 6. *Actostoma annui*. 7. *Camarus cerebralis*. 8. *Echinococcus*. 9. *Ligula simplicissima* Bl.





1 *Pelagia panoptera* Fenz. 2 *Cyanea Lubiche*. Gray & Gray.

3. *Equorea crangogramma*. Gray & Gray.





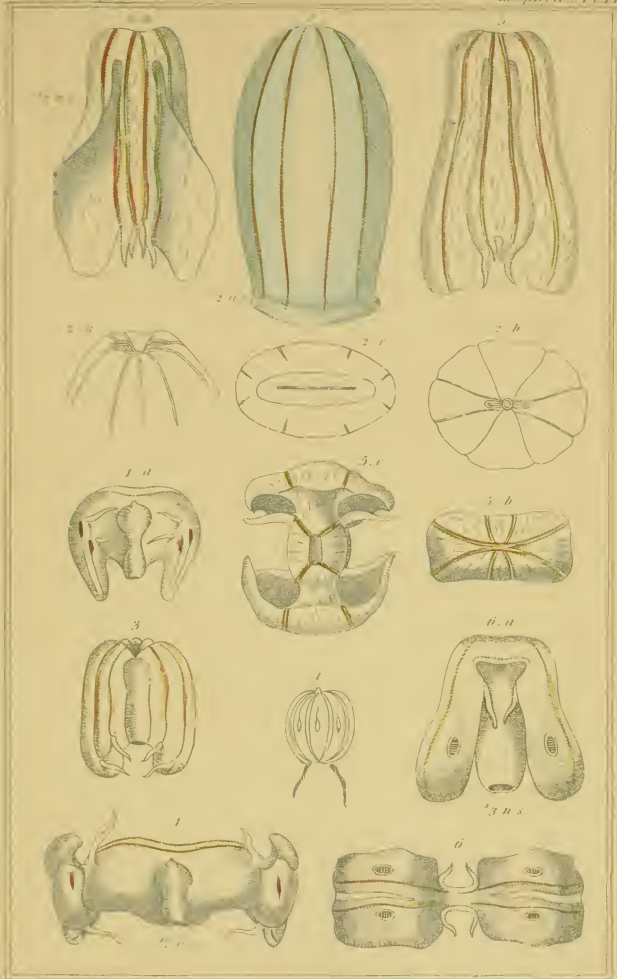
1. *Rhizostoma aldrovandi*. Risse. from a draw^g of M. Laurillard.

2. *Cassiopea borbonica*. Delechinie. Guv.

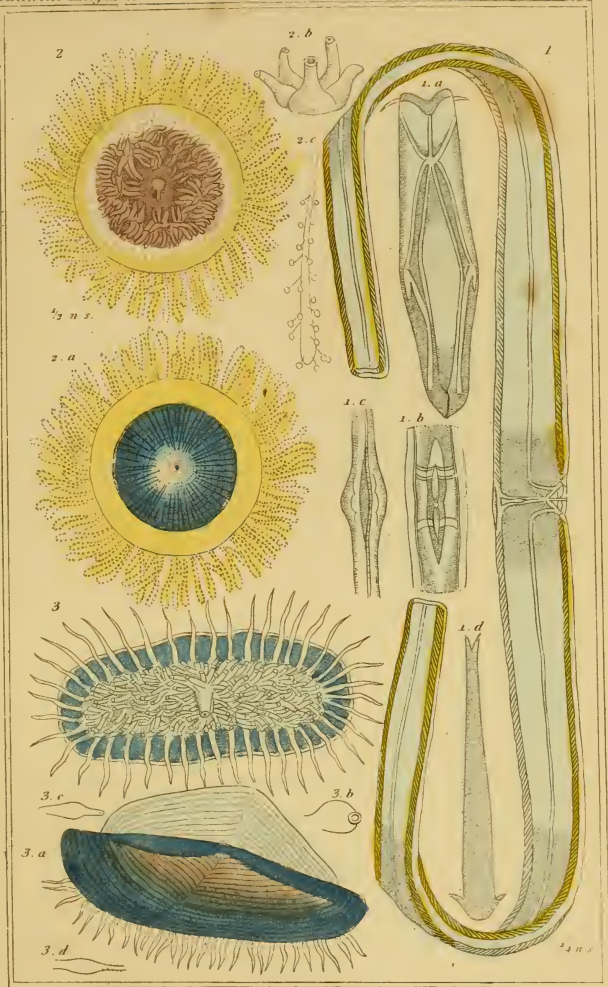


1. *Berenice cincta* Penn. 2. *Geryonia prebesculalis* Forsk.

3. *Cephea papuensis* Less.



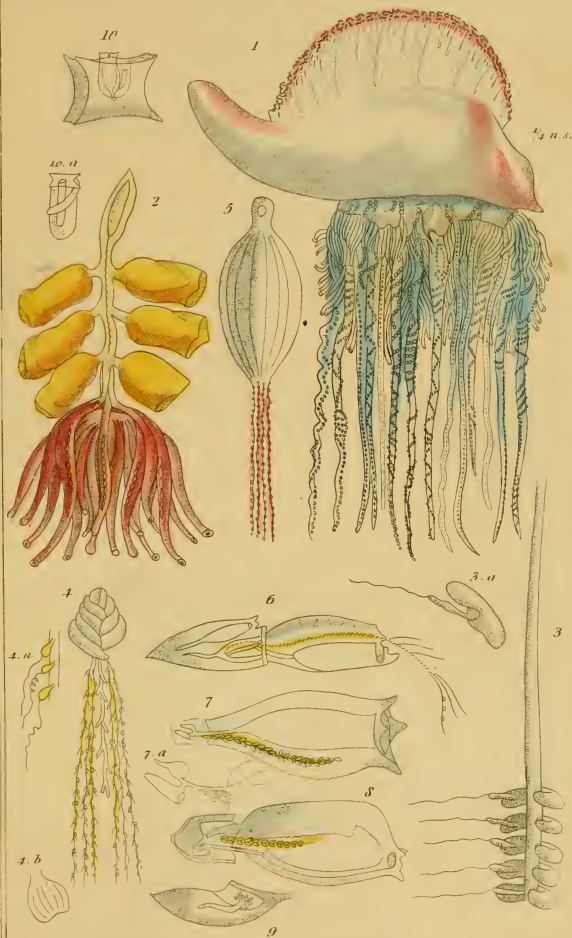
1 *Beroë pteron*. 2 *Beroë Rhys clemantha* Bosc. 3 *Beroë costata* Esq. 4 *Callianassa longicauda* Bosc. 5 *Alembor cuneolatus* Bosc. 6 *Ocyrops nuda* (Mull.) Bosc.



1. *Cestum veneris* Lessueur. 2. *Porpita chrysocoma* Less.

3. *Velella limbosa* Lam.





1. *Physalia atlantica*, Less. 2. *Physosiphora disticha*, Less. 3. *Physosiphora nicca*, Lour. 4. *Hippopodius luteus*, Quoy & Gaim. 5. *Rhizophysa heliantha*, Quoy & Gaim. 6. *Diphia dispar*, Berz. 7. *Calpe pentagona*, Quoy & Gaim. 8. *Ahyia trigona*, Quoy & Gaim. 9. *Cynuba sagitta*, Quoy & Gaim. 10. *Cubolles vitreus*, Quoy & Gaim.

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1. *Actinia corallina*, Risso. 2. *Thalassiananthos astro*, Ruppel. 3. *Discosmus minimiformis*, Ruppel.
 1. *Zoanthus secutus*, Grev. 5. *Lucernaria campanula*, Lamourous.

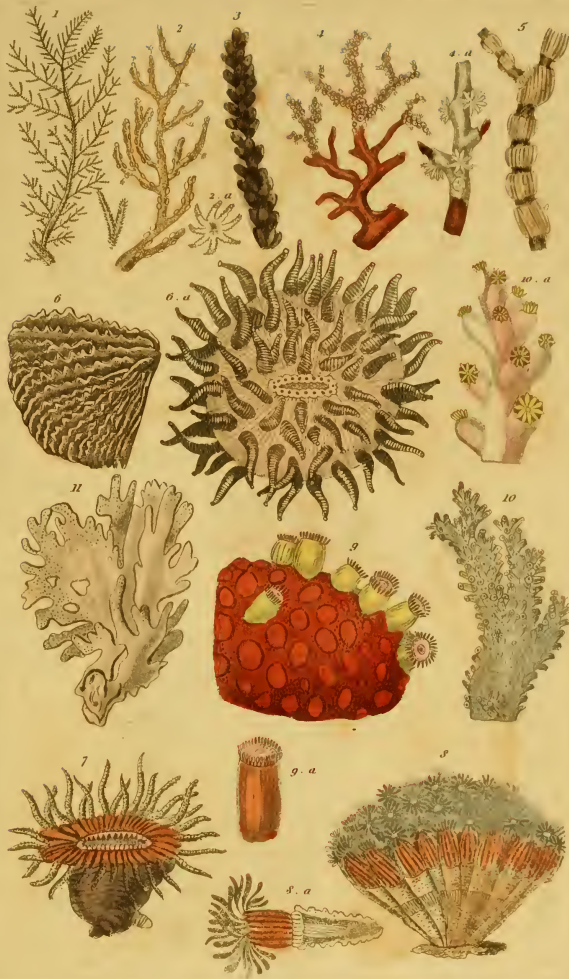




1. *Tubipora rubicola* Quoy. 2. *Tubularia inflata* Lam. 3. *Sertularia kumandensis* Ohl. 4. *Eucyrtia cornuta* Ellis. 5. *Frustra Aragoi* L'Ég. 6. *Colleporeia pumicea* Phil. 7. *Tubipora tubicola* Gmel. 8. *Corallina officinalis* Lin. 9. *Flabellaria cornuta* Ellis. 10. *A. scabulum* L. 11. *Polyphysa asperulum* Lamar.



1. *Hydra viridis*, Trembl. Cuv. 2. *Hydra fusca* Tr. Cuv. 3. *Coryna multicornis* Forsk. Cuv. 4. *Crustella mucedo*, Cuv. 5. *Vorticella opercularis* Bory. de V. 6. *Pedicellaria tridens* Mull. Cuv.



1. *Antipathes myriophylla*. Ellis & Sol. 2. *Gorgonia verrucosa*. Cavol. 3. *Ennicea mammosa*. Lamour.
 4. *Corallium rubrum*. Cavol. 5. *Isis hippuris*. Ellis & Sol. 6. *Fungia crassitentaculata*. Quoy. 7. *Turbinolia rubra*. Quoy. 8. *Caryophyllia fusciculata*. Lam. 9. *Astrea calicularis*. Lam. 10. *Madrepora abrotanoides*. Lam. 11. *Millepora alcicornis*. Pall.



1. *Pematula grisea*. Gmel. 2. *Virgulacia juncea*. Pall. 3. a fragment of the *Virgulacia mirabilis*. Mall. 4. *Remilla violacea*. Quoy. 5. *Umbellaria emerinus*. Ellis. 6. *Alcyonium aurantiacum*. Quoy. 7. a large fragment of the *Alcyonium ramosum*. Quoy. 8. *Thelypium leucurum*. Marsigli. 9. *Spongia oculata*. Pallas. 10. *Spongia nana*. Bl.







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